Form 3160-3 (November 1983) (formerly 9*331C)

CATE. SUBMIT IN TE (Other instruction reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

(IORMETTY 9-331C)	DEDADTMENT	OF THE I	NTFE	IOR	ď		
	DEPARTMENT OF THE INTERIOR						AND SERIAL NO.
	BUREAU OF LAND MANAGEMENT						
APPLICATION	FOR PERMIT T	O DRILL, D	EEPE	N, OR PLUG B	ACK	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
la. TYPE OF WORK		<u> </u>				N/A	
DRI	LL 🔼	K 🗌	7. UNIT AGREEMENT N				
b. TYPE OF WELL						Natural But	
OIL GA	ELL OTHER		\$0	NGLE X MULTIPL	<u> </u>	8. FARM OR LEASE NA	d B
2. NAME OF OPERATOR						COG-NBU	
	L & GAS CORPORAT	ION				9. WELL NO.	
3. ADDRESS OF OPERATOR						67	
	749; Denver, CO					10. PIBLD AND POOL, C	
4. LOCATION OF WELL (Re	port location clearly and	in accordance wit	h ady S	tate requirements.*)		Natural But	
1871' FNL,	1881' FEL (SW#1	NE1) 4-10S	-22E			11. SEC., T., R., M., OR AMD SURVEY OR AL	BLK. IBA
						Section 4,	T10S, R22E
14. DISTANCE IN MILES A	OVE	EST TOWN OR POST	OFFICI	•		12. COUNTY OR PARISH	18. STATE
Fighteen (18\ Miles Fast/9	Southeast n	f Ow	rav IItah	[Uintah	Utah
15. DISTANCE FROM PROPULOCATION TO NEAREST		700 CHEUSE U	16. NO	. OF ACRES IN LEASE		F ACRES ASSIGNED	
PROPERTY OR LEASE L (Also to nearest drig	INE, FT. . unit line, if any)	1871'		1041.78)	80	
18. DISTANCE FROM PROP TO NEAREST WELL, DI			19. PH	OPOSED DEPTH	20. ROTAI	BY OR CABLE TOOLS	
OR APPLIED FOR, ON THE	B LEASE, FT.	1800'+/-	i	5700' WWY		Rotary	
21. ELEVATIONS (Show who	ther DF, RT, GR, etc.)					22. APPROX. DATE WO	RE WILL START*
5068' GR						September	1, 1986
23.	P	ROPOSED CASIN	IG ANI	CEMENTING PROGRA	М		
SIZE OF HOLE	BIZE OF CASING	WEIGHT PER FO	00T	SETTING DEPTH		QUANTITY OF CEME	NT
12 1/4"	8 5/8" J-5!	20.0#		0 - 250'	Circ	ulate to Surfa	rce *
7 7/8"	5 1/2" K-5!	17.0#		0- T.D.	1800	Sx Lite + Cla	iss G
	, ,			•			
* Cei	ment volumes may	/ change du	e to	hole size		DECE	WEM
Ca	lculate from cal	iper loa					- V (C)

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED

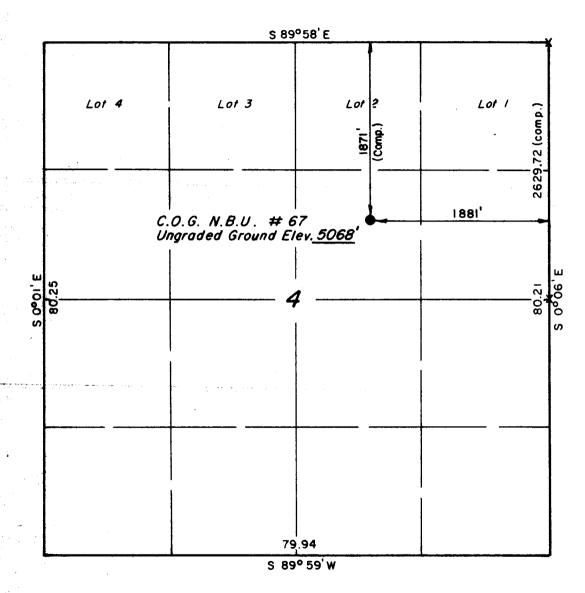
Coastal Oil&Gas Corporation has a current nation-wide bond

AUG 1 1 1986

DIVISION OF OIL. GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If propose sone. If proposal is to drill or deepen directionally, grapheventer program, if any. 24.	al is to deepen or we pertinent data	plug back, give data on present productive sone and proposed new producti on subsurface locations and measured and true vertical depths. Give blowo
SIGNED DE GARAGE	TITLE	Dist. Drilling Manager DATE August 5, 198
(This space for Federal or State office use)		
PERMIT NO. 43-041-31131		APPROVED BY THE STATE
PERNIT NO. 10		APPROVAL DATE OF UTAH DIVISION OF
APPROVED BY	TITLE	OIL. GAS. AND MINING
CONDITIONS OF APPROVAL, IF ANY:		DATE: 28-18-88
		BY John K. Dasa
	*Can Instruction	O PANAMELL SPACING: 203

T 10 S , R 22 E , S.L.B. & M.



X = LOCATED SECTION CORNERS

PROJECT

COASTAL OIL & GAS CORP.

Well location, C.O.G. N.B.U. #67, located as shown in the SW 1/4 NE 1/4, Section 4, T 10 S, R 22 E, S.L.B. & M., Uintah County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION Nº 7454

Revised 8/1/86

UINTAH ENGINEERING & LAND SURVEYING P.O. BOX Q - 85 SOUTH - 200 EAST

PARTY DK JF DLS REFERENCES GLO

WEATHER HOT FILE COASTAL

YERNAL, UTAH - 84078

COASTAL OIL & GAS CORPORATION

Lease # U-01191, COG NBU #67 SWaNEa Section 4, T10S, R22E Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface Green River 9501 Wasatch 4350' Total Depth 57001

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

43501 Gas (Primary Objective) Wasatch

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

3. Pressure Control Equipment:

: 10" Double Gate Hydraulic with 1 blind ram (above) Type

and 1 pipe ram (below); equipped with automatic

choke and manifold and 9-10" casing head, with hydril.

3000 psi BOP and 3000 psi choke manifold, 3000 psi

Pressure Rating casing head. 3000 psi annular preventer (hydril).

The BOP and choke manifold will be pressure tested Testing Procedure :

to the rated working pressure of 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or "nipple-down" takes place.

Fill line will be 3", kill line will be 3", choke relief line will be 3". BOP drills and tests will be recorded in the driller's log.

The choke manifold and BOP extension rods with handwheels will be located outside the sub-structure. The hydraulic BOP closing unit will be located at least 25 feet from the well head. Exact locations and configurations will depend upon the particular rig contracted to drill this hole.

Coastal Oil & Gas Cor, ation COG NBU #67
Drilling Prognosis
Page 2

4. The Proposed Casing and Cementing Program: (All New)

A. Casing Program:

<u>Hole Size</u>	Casing Size		, Grade Joint	Depth Set	String Length
12-1/4"	8-5/8"	20.0#	J-55 ST&C	0-250'	250'
7-7/8"	5-1/2"	17.0#	K-55 ST&C	0-T.D.	5700'

Casing string(s) will be pressure tested to 0.2 psi/ft., or 1000 psi, whichever is greater.

B. Cementing Program:

Surface Casing : 120 sx Class "H" w/2% CaCl₂ + 0.25#/sx Celloflake

Production Casing: 800 sx Lite + 1000 sx Class "G" w/2% Gel + 10% Salt.

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

5. Mud Program: (Visual Monitoring and Flow Sensor Device)

Interval	<u>Type</u> Air	Weight	Viscosity	Fluid Loss
0-250'	Air			
250-Total Depth	Fresh Water	8.5-8.9	45 sec.	12 cc/less

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise. Inventory will not be less than the required amount needed to drill this well.

6. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth

FDC/CNL - Approximately 1500' to Total Depth

DST's : None anticipated

Cores : None anticipated

Evaluation program may change at the discretion of the wellsite geologist, with approval of the Bureau of Land Management.

Stimulation: No stimulation or frac treatment has been formulated for

this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

Coastal Oil & Gas Cork ation COG NBU #67 Drilling Prognosis Page 3

7. Abnormal Conditions:

No abnormal temperatures or pressure are anticipated. No $\rm H_2S$ gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 2000 psi.

8. Drilling Activity and Auxiliary Equipment:

A. Drilling Activity:

Anticipated Commencement Date: September 1, 1986

Drilling Days : Approximately 15 days

Completion Days : Approximately 3 days

B. Auxiliary Equipment:

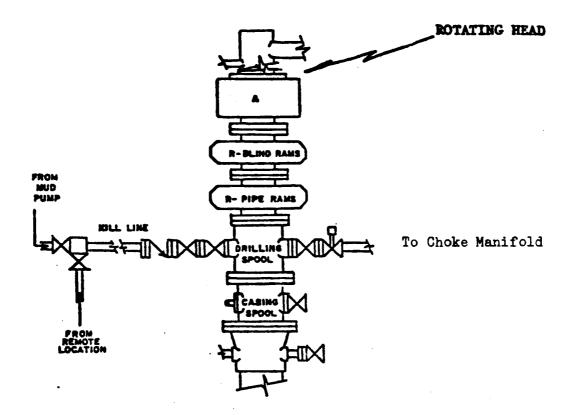
A kelly cock will be kept in the string at all times.

Periodic checks will be made each tour of the mud system (refer to Item #5).

A stabbing valve will be kept on the derrick floor to be stabbed into the drill pipe whenever the kelly is not in the string.

4. No bit float will be used.5. A blooie line will be laid from the well head into the reserve pit during initial air drilling phase of operations.

3,000 psi Working Pressure BOP



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below. test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

BOP ACTUATING SYSTEM

- 1) Accumulator capacity will supply 1½ times volume necessary to close all BOP equipment units with a minimum pressure of 203 psi above pre-charge pressure.
- 2) Accumulator back up system, supplied by a secondary power source independent of primary power source, will be provided with sufficient capacity to close all blowout preventers.
- 3) Locking devices will be provided on ram type preventers.
- 4) Primary BOP actuating control will be hydraulic and located either in the dog house or on the rig floor. Back up control will be provided by hand-wheel manual operation of BOP.

CHOKE MANIFOLD

All valves and fittings will be rated at 3000# working pressure.

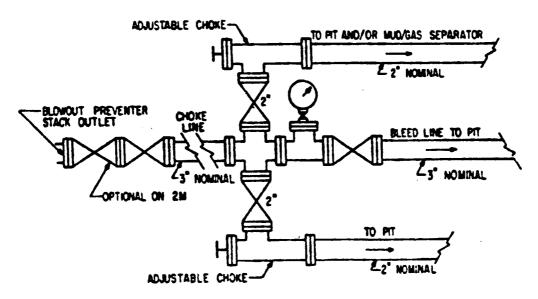


FIG. 3.A.1
TYPICAL CHOKE MANIFOLD ASSEMBLY

Coastal Oil & Gas Corporation

Multi-Point Surface Use and Operations Plan

1. Existing Roads: Refer to Map "B" (Shown in RED)

- A. The proposed well site is staked and the surveyors plat attached. Two 200-foot reference stakes are present.
- B. To reach the location from the town of Vernal, Utah; proceed southwest approximately 14 miles on U.S. Highway 40, thence south approximately 7.0 miles on Utah State Highway 209, thence generally south approximately 10.0 miles on Utah State Highway 88 to the town of Ouray, thence south approximately 8.0 miles on the Seep Ridge Road (an existing, upgraded county road), thence east/northeast approximately 8.0 miles on the Mt. Fuel Pipeline Road (an existing, upgraded oilfield road), thence southeast approximately 4.4 miles on an existing oilfield road, thence east approximately 0.9 mile on an existing oilfield road, thence east approximately 0.9 mile on an existing oilfield road, thence generally northwest approximately 0.3 mile to the proposed location.
- C. Access roads refer to Maps "A" and "B".
- D. Access roads within a one-mile radius refer to Map "B".
- E. The existing roads will be maintained in the same or better condition as existed prior to commencement of operations and said maintenance will continue until final abandonment and reclamation of the well location.

2. <u>Planned Access Roads</u>: Refer to Map "A" (Shown in GREEN)

Approximately 0.3 mile of new road construction will be required for access to this location.

- A. Width 30-foot right-of-way with 18-foot running surface.
- B. Maximum grade 3%.
- C. Turnouts none.
- D. Drainage design the road will be crowned and ditched with water turnouts installed as required.
- E. Culverts, cuts and fills no culverts will be required along the proposed access route. Two low water crossings will be required in minor drainages along the proposed access route. There are no major cuts or fills.
- F. Surfacing material native materials from construction of access road will be sufficient, no outside construction materials will be required.
- G. Gates, cattleguards or fence cuts none required.
- H. The new access road is flagged.

2. Planned Access Roads; Con't.

- The surface lands to be crossed by the proposed access road are owned by the United States of America and are located within the boundary of the Natural Buttes Unit. Therefore, a separate right-of-way application will not be required for access to this location.
- All travel will be confined to existing access road rights-of-way. J.
- K. Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.
- 3. Location of Existing Wells Within a One-Mile Radius: Refer to Map "B"
 - Water wells none known.
 - Abandoned wells SWANWA, Section 10, T10S, R22E В.
 - Temporarily abandoned wells none.
 - Disposal wells none.
 - Ε. Drilling wells - none.
 - Producing wells SW\(\frac{1}{4}\)SW\(\frac{1}{4}\), Section 33, T9S, R22E SWANEA, Section 33, T9S, R22E SWASEA, Section 33, T9S, R22E NW1SW1, Section 34, T9S, R22E SWłNWł, Section 3, T10S, R22E NEłSWł, Section 3, T10S, R22E NEłNEł, Section 4, T10S, R22E SW\u00e4SE\u00e4, T10S, R22E SWaNWa, Section 4, T10S, R22E NEANEA, Section 5, T10S, R21E
 - G. Shut-in wells none.
 - H. Injection wells none.
 - Monitoring wells none.
- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
 - A. Existing
 - 1. Tank batteries SW\(\frac{1}{4}\)SW\(\frac{1}{4}\), Section 33, T9S, R22E SWANEA, Section 33, T9S, R22E SW1SE1, Section 33, T9S, R22E NW1SW1, Section 34, T9S, R22E SWaNWa, Section 3, T10S, R22E NE₄SW₄, Section 3, T10S, R22E NENNEN, Section 4, T10S, R22E SWaSEa, Section 4, T10S, R21E SWANWA, Section 4, T10S, R21E NE₄NE₄, Section 5, T10S, R21E

- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius: Con't.
 - A. Existing; Con't.
 - 2. Production facilities same as above.
 - 3. Oil gathering lines none.
 - Gas gathering lines same as Item #A1, above (surface lines).
 - B. New Facilities Contemplated (Refer to Figure #2)
 - 1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back cut or top of the fill slope.
 - 2. Production facilities will require an area approximately 300' X 150'.
 - 3. Production facilities will be accommodated on the well pad. Construction materials needed for installation of the production facilities will be obtained from the site; any additional materials needed will be purchased from a local supplier. A dike will be completely constructed around the production facilities (i.e., production tanks, produced water tanks and/or heater treater). The dikes for the production facilities will be constructed of compacted subsoil, be impervious, hold 1.5 times the storage capacity of the battery, and be independent of the back cut. The integrity of the dike will be maintained.
 - 4. All permanent above-the-ground structures will be painted Desert Brown or Carlsbad Canyon (Munsell standard color #'s 10YR6/3 or 2.5Y6/3) within 6 months of installation. The exception being that Utah Occupation Health and Safety Act Rules and Regulations are to be complied with where special safety colors are required.
 - C. The production pit will be fenced with mesh wire with one top strand of barbed wire, held in place by side posts and corner 'H' braces in order to protect livestock and wildlife.
 - D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, well pad and any additional areas specified in the APD.
 - E. Reclamation of the disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the BLM.
- 5. Location and Type of Water Supply:
 - A. Water for drilling will be obtained from an existing water well (Uintah #1) owned by Target Trucking, Inc. and located in the SE\(\frac{1}{4}\)SE\(\frac{1}{4}\)NE\(\frac{1}{4}\) of Section 16, T10S, R21E, Uintah County, Utah; Permit #49-991 (A57530).

5. Location and Type of Water Supply:

B. Water will be hauled over existing roads via tank truck from the point of diversion to the proposed location. No new construction will be required on/along the water haul route. No off-lease/off-unit Federal lands will be crossed on/along the water haul route.

6. Source of Construction Materials:

- A. No additional construction materials will be needed for well pad construction; surface and sub-surface soils will be sufficient. Refer to Item #2F regarding construction material required on the access road.
- B. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3. Source of construction material will be located on lease. No construction materials will be taken from Indian lands.
- C. If production is established, any construction materials needed for surfacing access road and installation of production facilities will be purchased from a local supplier.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Material Disposal:

- A. Cuttings the cuttings will be disposed of in the reserve pit.
- B. Drilling fluids contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit.
- C. Produced fluids hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to an unlined pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B). Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and removed to an approved disposal site.
- D. Sewage self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
- E. Garbage and other waste material all garbage and inflammable wastes/trash will be contained in a portable trash container and disposed of weekly. No trash will be placed in the reserve pit.

7. Methods of Handling Waste Material Disposal: Con't.

F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on the location. Any open pits will be fenced during drilling and kept fenced until such time as the pits are backfilled.

G. Three sides of the reserve pit will be fenced with wire mesh topped with one strand of barbed wire before drilling starts. The fourth side will be fenced as soon as drilling is completed. The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval. Fencing will be maintained until cleanup.

H. The reserve pit will not be lined, unless fractured rock or porous soils are encountered. The pit will be tested for

potential lining. •

8. Ancillary Facilities:

None

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross-sections have been drafted to visualize the planned cuts and fills across the location. Approximately four (4) inches of topsoil will be stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil stockpile.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be three trailers on location; one each for mud logger, toolpusher, and geologist.
- C. Figure #2 shows the proposed production facilities layout.
- D. The reserve pit will not be lined. During the air-drilling phase of operations, a blooie line will be laid from the well head into the reserve pit. A separate blooie pit will not be required.

10. Plans for Reclamation of the Surface:

A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the un-needed areas of the location will be reclaimed as soon as the reserve pit dries. For production, the fill slopes will be reduced from a 1.5:1 to a 3:1 slope and the cut slopes will be reduced from a 2:1 to 3:1 slope by pushing the fill material back into the cut.

10. Plans for Reclamation of the Surface: Con't.

B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be re-seeded using the seed mixture recommended by the BLM. Seed will be drilled on the contour to an approximate depth of 1/2 inch. Fall seeding will be completed after September 1 and prior to ground frost. If applicable, spring seeding will be completed after the frost has left the ground and prior to May 15.

C. Three sides of the reserve pit will be fenced during drilling and the fourth side will be fenced immediately upon rig removal. Said fencing will consist of woven wire with 1 top strand of barbed wire and corner 'H' braces and will be maintained until

leveling and cleanup are accomplished.

D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.

E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and re-vegetation is considered best in Fall, 1988, unless requested otherwise.

F. The following are provisions to be addressed in the restoration

of the COG NBU #67 location:

1. Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

2. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 2 years from the date of well completion.

3. All disturbed areas will be re-contoured to the approximate

natural contours.

4. The stockpiled topsoil will be evenly distributed over the disturbed areas.

5. Prior to re-seeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

6. Seed will be broadcast or drilled at a time specified by the BLM/BIA/FS/Private Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

10. Plans for Reclamation of the Surface: Con't.

F. Con't.

- 7. An appropriate seed mixture will be determined by the BLM/BIA/FS/Private Surface Owner, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.
- 8. All seeding will be done from September 1 until the ground freezes.
- 9. At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and re-seeding requirements.
- 10. If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

11. Surface Ownership:

The well site and proposed access road are situated on the surface owned by the United States of America and administered by:

Vernal District Office Bureau of Land Management 170 South 500 East P. O. Box F Vernal, UT 84078 (801) 789-1362

12. Other Information:

- A. The project area lies within the Natural Buttes Unit in an area characterized by moderately undulated uplands dissected by numerous dendritically-patterned ephemeral drainages. The proposed location is east of Sand Wash, west and south of the White River, east of Willow Creek, and north of East Bench. Flora in this area consists of bluebunch wheatgrass, Indian ricegrass, cheatgrass, greasewood, four-wing saltbush, winterfat, sagebrush, rabbitbrush, threadleaf sedge, and prickly pear cactus. Fauna consists of mule deer, antelope, coyotes, raptors, rabbits, and various smaller vertebrates.
- B. The primary surface use is for grazing.
- C. 1. The closest source of permanent water is the White River, located approximately 2.0 miles to the east.
 - 2. The closest known occupied dwellings are located at Ouray, approximately 16 miles to the northwest.
 - 3. There are no known archeological, historical or cultural sites that will be disturbed by this drilling operation.

> In the event cultural resources are observed during construction and operations, they will be left intact and the Area Manager, Bureau of Land Management, Vernal, Utah, will be notified. In addition, if paleontological resources, either large and conspicuous, and/or of significant scientific value are discovered during construction, the find will be reported to the above-authorized officer immediately. Construction will be suspended within 250 feet of said find. An evaluation of the paleontological discovery will be made by a BLM-approved professional paleontologist within five (5) working days, weather permitting, to determine the appropriate action(s) to prevent the potential loss of any significant paleontological values. Operations within 250 feet of such a discovery will not be resumed until written authorization to proceed is issued by the authorized officer. Operator will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

13. Lessee's or Operator's Representative and Certification:

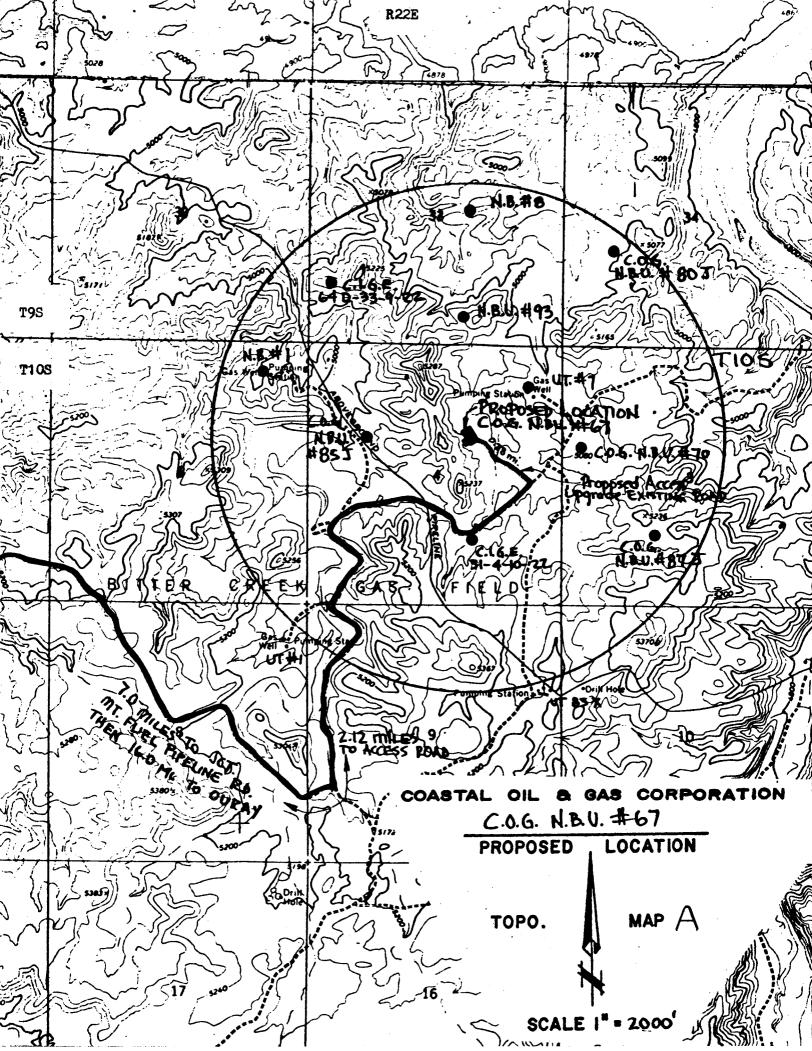
* Heitzman Drill-Site Services Dale Heitzman/Robert M. Anderson P. O. Box 3579 Casper, WY 82602 (307) 266-4840 Coastal Oil & Gas Corporation Harold E. Aab, District Drilling Mgr. P. O. Box 749 Denver, CO 80201-0749 (303) 573-4458

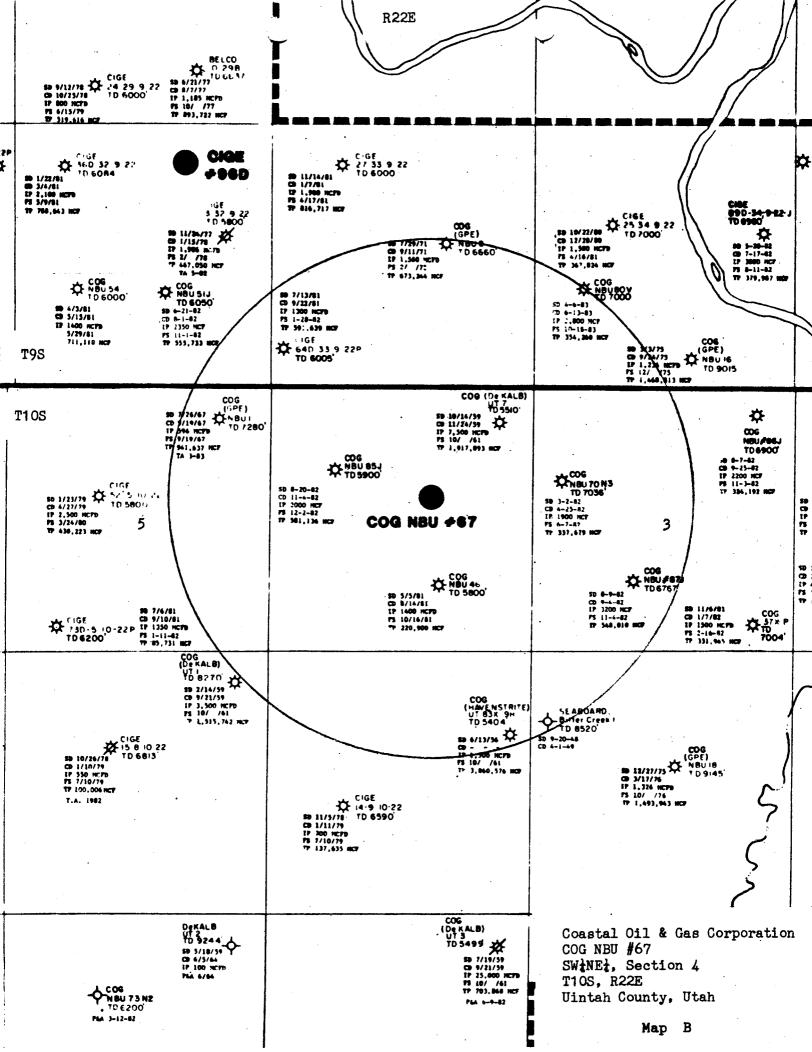
* Contact for the pre-drill inspection and additional information if required.

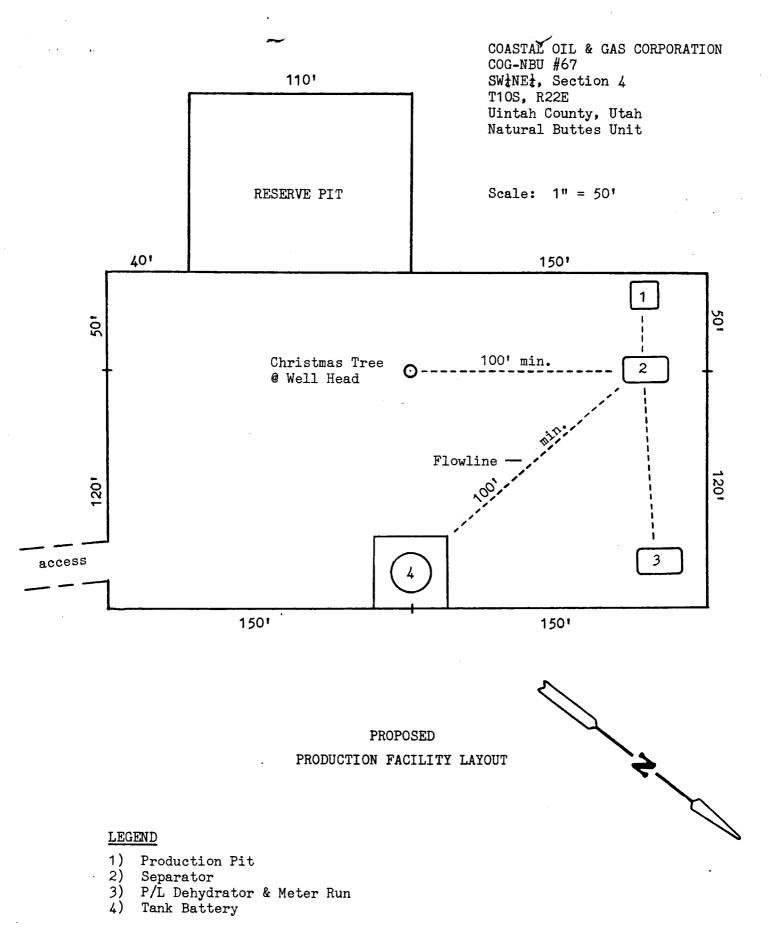
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

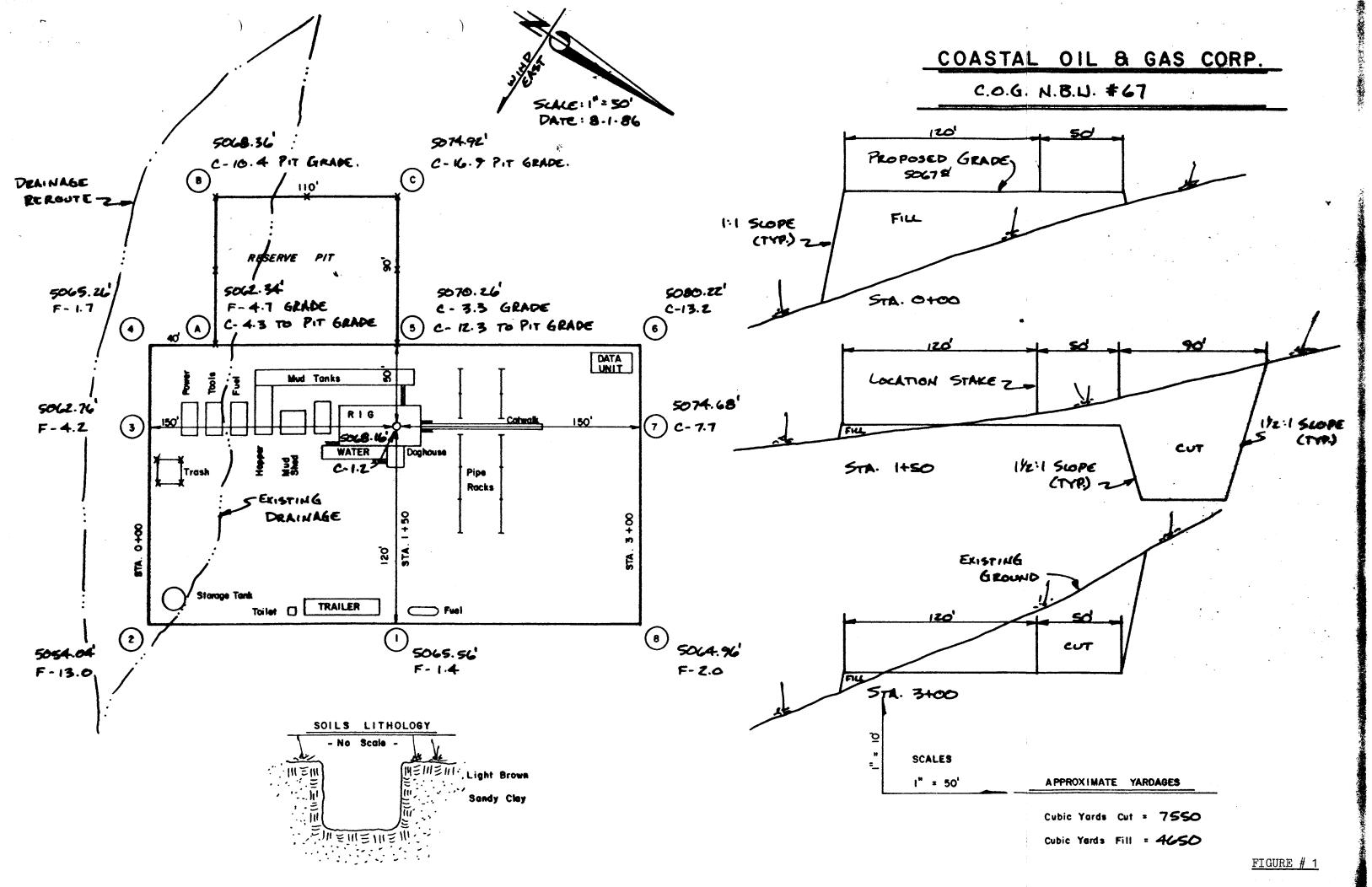
Avever 7, 1986

Robert M. Anderson/Agent









Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES

SUBMIT IN TRIPLICATE. (Other instructions on reverse side)

Form approved.

Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEPARIMENT			0904	11	5. LEASE DESIGNATION AND SERIAL NO.
A DDI ICATION		LAND MANAG				U-01191 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK	N FOR PERMIT	IO DRILL, L	JEEPEN, C	IK PLUG	BACK	N/A
DRI b. TYPE OF WELL	LL 🖾	DEEPEN [_	PLUG BA		7. UNIT AGREEMENT NAME Natural Buttes
OIL GAW	ELL OTHER		ZONE C	MULTI ZONE	PLE	S. FARM OR LEASE NAME
	L & GAS CORPORA	TION				COG-NBU 9. WELL NO.
3. ADDRESS OF OPERATOR	L & UNS CONFORM	TION				67
P. 0. Box	749; Denver, CO	80201-074	9			10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (Re At surface	eport location clearly and	in accordance wit	h any State requ	irements.*)		Natural Buttes
1871 FNL,	1881' FEL (SWa	NE1) 4-10S	-22E			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Same as abo	ove					Section 4, T10S, R22E
14. DISTANCE IN MILES A	AND DIRECTION FROM NEAD					12. COUNTY OR PARISH 13. STATE
Eighteen (18) Miles East/	Southeast o	f Ouray, i	itah		Uintah Utah
LOCATION TO NEAREST PROPERTY OR LEASE I.	INE PT		16. NO. OF ACE			OF ACRES ASSIGNED HIS WELL
(Also to nearest drig	. unit line, if any)	1871'	104 19. PROPOSED 1	1.78	-	80 BY OR CABLE TOOLS
18. DISTANCE FROM PROP TO NEAREST WELL, DE OR APPLIED FOR, ON THE	RILLING, COMPLETED,	1800'+/-	570		ZU. ROTA	
21. ELEVATIONS (Show whe		1000 +/-	5/0	<i>i</i> 0	<u> </u>	Rotary 22. APPROX. DATE WORK WILL START*
5068' GR						September 1, 1986
23.	P	ROPOSED CASIN	G AND CEME	TING PROGR	AM	1 0000000001 23 2500
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	OT SET	TING DEPTH		QUANTITY OF CEMENT
12 1/4"	8 5/8" J-5	20.0#		250'	Circ	culate to Surface *
7 7/8"	5 1/2" K-5	17.0#		- T.D.		Sx Lite + Class G
* Cen	nent volumes may	/ change du	e to hole	cizo	•	
			e co note	3126		6910112
Cal	culate from cal	iper log				A
EIGHT-	POINT RESOURCE	PROTECTION	PLAN ATTA	CHED		AUG 1986 Tale
Coasta	ll Oil&Gas Corp	oration has	a cu rea vi	=	مط هامنس	nd
	01.4 445 551	ora cron na.		F(C)E)	NVIS	Variel, Utah
			M		S) L	
			. 44	SEP 02	1986	AUG 1 1 1200

DIVISION OF OIL. GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

(This space for Federal or State office use)

PERMIT NO.

DISTRICT MANAGER

Ux 080-6m - 7/

COMMITTELLS OF APPROVAL ATTACHED to exemplace copy *See Instructions On Reverse Side

Title 18 U.S.G. Schiolic Will, makes a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company	Coastal C	011 and	Gas Corpo	oration	Well	No. <u>NBU-67</u>
Location SW N	E Sec.	4	T10S	R22E Le	– ease No	. U-01191

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

Report all water zones encountered to Wayne Svejnoha of this office.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into lined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a

test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen Assistant District Manager for Minerals	(801) 247-2318
Gerald E. Kenczka Petroleum Engineer	(801) 781-1190

R. Allen McKee (801) 781-1368 Petroleum Engineer

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Planned Access Roads

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Methods for Handling Waste Disposal

Produced waste water will be confined to an unlined pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

3. Well Site Layout

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the <u>USGS Publication</u> (1978) Surface Operating Standards for Oil and Gas <u>Development</u>. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

4. Other Additional Information

A cultural resource clearance will be required before any construction begins on Federal and Indian lands.

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906)

are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

5. Additional Surface Stipulations for BLM, BIA, FS, DWR, or Private Surface Lands:

The operator or his contractor shall contact the BLM Office at (801) 789-1362 between 24 and 48 hours prior to construction activities. Contact the Book Cliffs Resource Area.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

082103

OPERATOR Grastal Cal + Las (and DATE 8-15-86
WELL NAME COG-NBU 67	
SEC SW NE 4 T 105 R 22E	COUNTY Wentel
43-047-31737 API NUMBER	Jed TYPE OF LEASE
CHECK OFF:	
PLAT	D NEAREST WELL
LEASE	OIL SHALE
PROCESSING COMMENTS: Work Well - of on P.O.D. Med water permit (per la Oil Shale	Vater Rights)
APPROVAL LETTER: SPACING: 203 Mathial Butter UNIT CAUSE NO. & DATE	302
STIPULATIONS; (Maler) 2 Oil Shele	



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 18, 1986

Coastal Oil & Gas Corporation P. O. Box 749
Denver, Colorado 80201-0749

Gentlemen:

Re: Well Name: COG-NBU 67 - SW NE Sec. 4, T. 10S, R. 22E 1871' FNL, 1881] FEL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule 203, Oil and Gas Conservation General Rules, subject to the following stipulations:

- Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.
- 2. Special attention is directed to compliance with Rule 318.4, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.

Contract Contract Contract of the

 Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules. Page 2

Coastal Oil & Gas Corporation

Well Name: COG-NBU 67

August 18, 1986

- 5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
- 6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31737.

Sincerely,

Associate Director, Oil & Gas

as Enclosures

cc: Branch of Fluid Minerals

D. R. Nielson

090427

DIVISION OF OIL, GAS AND MINING

	SPUDDING INFORMATION API #43-047-31737
NAME OF COMPANY:	COASTAL OIL & GAS CORP.
WELL NAME:	COG-NBU 67
SECTION SW NE 4 TOWNSHIP	10S RANGE 22E COUNTY Wintah
DRILLING CONTRACTOR	Leon Ross
RIG #	· • ·
SPUDDED: DATE 9-3-86	· •
TIME	
How Dry Hole	Spudder
DRILLING WILL COMMENCE AP	oprox. 9-7-86 - Bomac - Rig #179
REPORTED BY Ann Burgi	n.
TELEPHONE $\frac{d}{dt}$ (303) 573	5-4475
DATE 9-4-86	SIGNEDAS

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. NA OIL GAS WELL OTHER 2. HAME OF OPERATOR SUNDRY NOTICES AND REPORTS ON WELLS NA NA NA NA NA NA NA NA NA N	AGREEMENT NAME TURAL Buttes TOR LEASE NAME
OIL GAS NATE OIL OF OPERATOR COASTAL OIL & GAS CORPORATION 7. UNIT NAT S. PARM COASTAL OIL & GAS CORPORATION	cural Buttes
COASTAL OIL & GAS CORPORATION CO	
9. WALL	
P. O. Box 749, Denver, Colorado 80201	7
Nat 1871' FNL, 1881' FEL (SW4 NE4) 4-10S-22E See also space 17 below.) 1871' FNL, 1881' FEL (SW4 NE4) 4-10S-22E	cural Buttes T. T. E. M. OR ELE. AND DEVELOR AREA ec. 4, T10S, R22E
14. PERMIT NO. 18. SERVATIONS (DELVA WESTER) M. M. COLL.	ntah Utah
TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIEB REPAIR WELL (Other) 17. DLECRIBE PROPOSED OR COMPLETED OPERATIONE (Clearly state all pertinent details, and give pertinent dates, including proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths ment to this work.)	PREPAIRING WELL ALTERING CASING ABANDONMENT* ple completion on Well port and Log form.)

This is to advise the surface and production casings run will be used rather than new.



DIVISION OF OIL, GAS & MINING

8. I hereby certify that the foregoing is true and correct SIGNED	TITLE _	District Drilling Manager Denver District	September 3, 198	- <u>3</u> 6
(This space for Federal or State office use)				
APPROVED BY	TITLE _		DATE	-

*See Instructions on Reverse Side

102134

Were In the

FILING FOR WATER IN THE STATE OF UTAH

#21022
Rec. by GA
100 Paid & 20 00

Fee Paid \$ 50. Platted ____

Microfilmed ____ Roll # __

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

WATER USER CLAIM NO. 49 - 1400

APPLICATION NO. T61993

1. PRIORITY OF RIGHT: August 18, 1986

FILING DATE: August 18, 1986

2. OWNER INFORMATION

Name: Dalbo inc.

Interest: 100 \$

Address: P.O.Box 1168, Vernal, UT 84078

An existing waterwell with other rights (State Lnd The land is not owned by the applicant(s), see explanatory.

- 3. QUANTITY OF WATER: 0.5 cubic feet per second (CFS)
- 4. SOURCE: U.G.W. (an existing well) DRAINAGE: SE Unita Basin POINT(S) OF DIVERSION: COUNTY: Uintah

(1) S. 2200 feet, W. 400 feet, from the NE Corner of Section 16, Township 10 S, Range 21 E, SLB&M

Description of Diverting Works: inch diameter well.

COMMON DESCRIPTION: 35 miles south of Vernal

5. NATURE AND PERIOD OF USE

Oil Exploration From August 18 to August 17.

6. PURPOSE AND EXTENT OF USE

Oil Exploratio: Oil & Gas Well Drilling & Completion

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions. North East Quarter | North West Quarter South West Quarter South East Quarter TOWN RANGE SEC NET NWT SWT SET INET NWT SWT SET NET NWT SWT SET NW1 SW1

All locations in Sait Lake Base and Meridian

EXPLANATORY

Water to be used for the drilling and completion of 10 oil and gas wells √1/. N.B.U. #42 SEC.30, T9S, R22E 2.N.B.U. #60 SEC.26, T9S, R21E 小名。 表 是 SEC.4, T10S, R22E 4.C.I.G.E. 96D SEC.32, T9S, R22E ヴ. C.I.G.E. 97D SEC.31, T9S, R22E 6.C.I.G.E. 98D SEC.25, T9S. R21E √1. C.I.G.E. 100D SEC.2, T10S, R21E 8.C.I.G.E. 101D SEC.9, T10S, R21E √9. C-1.G-E- 102D SEC-9, T10S, R21E 10.C-1.G-E 103D SEC-13, T10S, R20E

600 17th Street—Suite 800 S P. O. Box 749 Denver, Colorado 80201-0749

September 4, 1986



United States Department of the Interior Bureau of Land Management 324 South State Street, Suite 301 Salt Lake City, Utah 84111

DIVISION OF OIL, GAS & MINING

Re: Well #67

Natural Buttes Sec. 4, T10S, R22E Uintah County, Utah

Gentlemen:

Enclosed is Sundry Notice indicating change of plans in drilling procedure on the referenced well.

Please send approved copy in the stamped self-addressed envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin Operations Analyst Denver District Drilling Department

d

Enclosure

xc: Utah Natural Resources

APPROVED BY _______ CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT TRIPLICATE*
(Other instructions on

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		reverse side	110	701
			5. LEASE DESIGNATION U-01191	AND SERIAL NO.
SUNDRY NOTICES AND REPORTS ON WELLS		-	8. IF INDIAN, ALLOTTE	B OR TRIBE NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)			N/A	
OIL GAS & OTHER DIE CELLY SIN		S n	7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR		5111	Natural Buttes Unit	
Coastal Oil & Gas Corporation NOV 06 1986		المال	COG-NBU 9. WELL NO.	
P.O. Box 749, Denver, Colorado 80201-0749 DIVISION OF			67	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements See also space 17 below.) At surface		VG 1	10. FIELD AND POOL, OR WILDCAT Natural Buttes	
		1	11. SEC., T., B., M., OR BLK. AND SURVEY OR ARMA	
1871' FNL & 1881' FEL			Section 4,	
14. PERMIT NO. 15. BLEVATIONS	(Show whether DF, RT, GR, etc.)		2. COUNTY OR PARISH	1 .
43-047-31737 5068' (Uintah	Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data				
NOTICE OF INTENTION TO:		SUBSEQUEN	T REPORT OF:	
TEST WATER SHUT-OFF PULL OR ALTER CA FRACTURE TREAT MULTIPLE COMPLE		INT	ALTERING C.	
SHOOT OR ACIDIZE ABANDON*	SHOUTING OR ACIDI	ZING	ABANDONME	NT*
REPAIR WELL CHANGE PLANS (Other)	(Other) RPU O	t results of	ction operati multiple completion on Report and Log for	on Well
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, give nent to this work.)* Please refer to attached copy of September and October 1986.				-
81GNED Rodney C. Cox	TITLE Production Engin	eer	DATE 10/	'30/86
(This space for Federal or State office use)				

TITLE _

DATE __

THE COASTAL CORPORATION DRILLING REPORT

NBU #67
NATURAL BUTTES PROSPECT
UINTAH COUNTY, UTAH
WI: 100.00% COGC AFE: 11057
SD: 9/6/86
TD: 5700' (WASATCH)
CSG: 5-1/2" @ 5702'

PERFS: CWC(M\$): 281.6 CC(M\$):

- 9/23/86 Prep to run CBL-CCL. Clean loc & set anchors. Dress csg & NU tbg head.
 MIRU Pool Well Service. PU 2-3/8" tbg & RIH. Tagged hard cmt @ 5625'.
 Displ hole w/3% KCL wtr. POH w/tbg. SDFN.
 DC: \$4,450
- 9/24/86 Prep to brkdn perfs. MIRU Welex. Ran CBL/CCL w/GR fr 5600' LTD to surf while holding 2000 psi on csg. TOC @ 100'. Had good bond to TOC. Perf Wasatch fmm w/l SPF using 4" csg gun 4981-5585'. Total 11 holes. Ran & landed 4778' 2-3/8" 4.7# J-55 used tbg @ 4795' w/10' blast jt @ surf. ND BOP & NU tree. SDFN.
 DC: \$29,722 TC: \$166,093
- 9/25/86 Prep to frac. SITP/CP 400/400. MIRU Howco. Brkdn perfs 5585-4881' w/2000 gal 3% KCL wtr & 22 1.3 ball sealers. Brk @ 5.2 BPM & 4000 psi. AIP 3900, AIR 5.4 BPM, ISIP 1000 psi. 151 BLWTR. Flwd back 65 BLW/3 hrs. After 8 hrs FTP/SICP 140/200. Flwg 800 MCFD on 30/64" chk. No wtr to surf. SI well. WO frac.

 DC: \$28,292 TC: \$194,385
- 9/26/86 Prep to frac. SITP/CP 1600/1600/15 hrs.
- 9/27/86 SITP/CP 1650/1650/39 hrs.
- 9/28/86 SITP/CP 1650/1650/63 hrs.
- 9/30/86 SITP/CP 1700/1700/111 hrs.
- 10/1/86 SITP/CP 1700/1700/135 hrs.
- 10/2/86 SITP/CP 1700/1700/159 hrs. TC: \$194,385
- 10/3/86 SI after frac. SITP/CP 1760/1760. MIRU Howco. Sd frac'd Wasatch perfs 5585-4981' w/57,500 gal x-linked gel & 100,000# 20-30 sd as per procedure. AIP 3200, AIR 35 BPM. 1509 BLWTR. ISIP 1650, 5 min 1620, 10 min 1600. DC: \$22,441 TC: \$217,726
- 10/4/86 Flow back after frac. SITP/CP 400/400/18 hrs. Opnd well to pit on 20/64" chk. Left flwg w/FTP/SICP 450/400.
- 10/5/86 FTP/SICP 500/700/24 hrs. Flwg 1250 MCFD on 20/64" chk. Rec'd 10 BWPD.
- 10/6/86 FTP/SICP 500/600/48 hrs. Flwg 1250 MCFD on 20/64" chk. No wtr rec'd.
- 10/7/86 FTP/SICP 390/540/72 hrs. Flwg 1000 MCFD on 20/64" chk w/no wtr. SI well @ 11:15 am. 1 hr SITP/CP 872/872.
- 10/8/86 Clean out sd after frac. MIRU Pool rig #233. WO pmp & tank. Killed well w/135 bbls 3% KCL wtr. PU 2-3/8" tbg & TIH. Tagged sd @ 5552'. Wshd sd to 5556' & could not go further. POH to 4000'. SDFN. DC: \$17,255 TC: \$208,209 (corrected)

NBU #67 (continued)

10/9/86 Flow back wtr load. SIT/CP 0. PU tbg w/Baker swivel. TIH tagging sd @ 5556'. Drld hard cmt to 5659'. POH LD extra tbg. Landed 4794.69'. 120 BLWTR. S/113 bbls/5 hrs & well kicked off. Left flwg to pit on 20/64" chk.

DC: \$2,300 TC: \$78,588

10/10/86 Flow back after clean out. FTP/SICP 525/600. Flwg 1300 MCFD on 20/64" chk w/no wtr. SI well @ 11:30 AM. WOPLC.

10/11/86 SITP/CP 1500/1500/24 hrs.

10/12/86 SITP/CP 1500/1500/48 hrs.

10/13/86 SITP/CP 1500/1500/72 hrs.

10/14/86 SITP/CP 1550/1600/96 hrs. WOPLC. FINAL REPORT. DC: \$700 TC: \$79,288 CWC: \$211,209

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

SUBMIT TRIPLICATE*
(Other instructions on reverse side)

i	tions on de)		110					
	5. LEASE 1	ESIC	MATIC)N A	ND	SER	IAL	NO.
	U-01	191						
-	6. IF INDIA	AN, A	LLOT	188	OR	TRII	B N	AM

			U-01191 6. IF INDIAN, ALLOTTE	B OR TRIBE NAME				
SUNDRY (Do not use this form Use	N/A							
f			7. UNIT AGREEMENT NA	MB				
OIL GAS X	OTHER		Natural But	tes Unit				
2. MAME OF OPERATOR								
Coastal Oil & Ga	as Corporation	US A GIET NAVIE D	COG-NBU					
8. ADDRESS OF OFSEATOR	enver. Colorado 80201	Me	9. WELL NO.					
P.O. Box 749, De		NOV 02-1986	67	R WILDCAT				
See also space 17 below.)	location clearly and in accordance with a	1) series referiements, 1900	Natural But					
		DIVISION OF	11. SBC., T., S., M., OR I					
1871' FNL & 1881	l' FEL	OIL, GAS & MINING						
			Section 4,	T10S, R22E				
14. PERMIT NO.	15. BLEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE				
43-047-31737	5068' GR		Uintah	Utah				
16. CI	heck Appropriate Box To Indicate	Nature of Notice Report or O	ther Data					
	OF INTENTION TO:	• • •	BHT REPORT OF:					
KOZICE			- 1	<u> </u>				
TEST WATER SHUT-OFF	PULL OB ALTER CASING	WATER SHUT-OFF	REPAIRING V					
PRACTURE TREAT	MULTIPLE COMPLETE ABANDON®	FRACTURE TREATMENT X SHOOTING OR ACIDIZING X	ALTERING C.					
SHOOT OR ACIDIZE	CHANGE PLANS	(Other)] *************************************					
(Other)		(Norg: Report results	of multiple completion etion Report and Log for	on Well				
17. DESCRIBE PROPOSED OR COMP	LETED OPERATIONS (Clearly state all pertin is directionally drilled, give subsurface lo							
while Wasatch landed BOP & N	o brkdn perfs. MIRU Welholding 2000 psi on csg. n fmn w/l SPF using 4" o 4778' 2-3/8" 4.7# J-55 NU tree. SDFN.	TOC @ 100'. Had go sg gun 4981-5585'. To used tbg @ 4795' w/10'	od bond to TO otal 11 holes. blast jt @ s frac'd Wasato	C. Perf Ran & Surf. ND				
	981' w/57,500 gal x-linke 90. AIR 35 BPM. 1509 BLW							
18. I hereby certify that the fo			10	/20/04				
SIGNED Rodney		Production Engineer	DATE	/30/86				
(This space for Federal or	State office use)							
APPROVED BYCONDITIONS OF APPROV	VAL, IF ANY:		DATE					

110711

5. LEASE DESIGNATION AND SERIAL NO.

56 64 01

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

WELL CO	ADI ETION	- OB	DECOL	ADI ETI		EDOD1	ГАЫ	ID I O	2 *		, ALLO	TTEE OR TRIBE NAME
					ON R	CEPUR	Air	D LO		N/A		
1a. TYPE OF WELL: WELL WELL DRY Other								7. UNIT AGREEMENT NAME				
b. TYPE OF COM										Natura	ıl Bu	ittes Unit
NEW X	WORK DE	EP-	PLUG BACK	DIFF	/R. 🔲	Other S. FARM OR LEASE NAME			NAME			
	2. NAME OF OPERATOR									COG-NE	iU	
Coastal Oil & Gas Corporation								س رسم وسم	e	9. WELL NO.	,	
3. ADDRESS OF OPER		·			7	NE/	4151	NOF 1	177	67		
P.O. Box 749, Denver, Colorado 8020 0 5050 1										10. FIELD AND POOL, OR WILDCAT Natural Buttes		
	4. LOCATION OF WELL (Report location clearly and in accordance with the die requirements). At surface 1871' FNL & 1881' FEL NOV 06 1986									1		OR BLOCK AND SURVEY
			FEL		- American	ser NO	• 00	1300		OR AREA		
At top prod. into	erval reported b	elow				וח	VISIO	NOF		Section	on 4	, T10S, R22E
At total depth						_		MININ	G			
Samo				14. PEI	RMIT NO.	UIL, C	DATE	ISSUED	<u> </u>	12. COUNTY	OR	13. STATE
Same				<u>4</u> 3	3-047-	31737	1 :	8/18/86	ó	PARISH Uintal	1	Utah
15. DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE							RT, GR, ETC.)*	19.	ELEV. CASINGHEAD
9/6/86	9/15/8	26	10/	10/86				068' GI			Į	
20. TOTAL DEPTH, MD			T.D., MD & '			TIPLE COM		23. INTI	ERVALS	ROTARY TOO	LS	CABLE TOOLS
5704		625		Ì	HOW M.	ANY [®]		DRII	LED BY	X		
24. PRODUCING INTER			TION-TOP.	BOTTOM,	NAME (M	D AND TV	D) *	· · · - - · · · ·			<u> </u>	5. WAS DIRECTIONAL
	(4),											SURVEY MADE
Wasatch												No
26. TYPE ELECTRIC A	ND OTHER LOCA	DIIN			···						27. ₩	VAS WELL CORED
	OTTER LOGS		srolog									No
DIL-EDC/	CNL BO	iou /										
28.		/				ort all stri	ngs set		IENTING	PECOPD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB	./FT.	DEPTH SE								1201	- AMOUNT POLLED
8-5/8	_ 24		257		, .			x (cmt c				
5-1/2	17		5702		7-	-7/8			960 s	x (cmt c	irc	
												<u></u>
29.		LINER	RECORD					30.		rubing REC	ORD_	
SIZE	TOP (MD)	вотто	M (MD)	SACKS CI	MENT*	SCREEN	(MD)	SIZE	_	DEPTH SET (b	(D)	PACKER SET (MD)
31. PERFORATION REC	ORD (Interval,	size and	number)			82.	A	CID, SHOT	, FRACT	TURE, CEMENT SQUEEZE, ETC.		
						DEPTH	INTERVA	L (MD)	AM	OUNT AND KI	ID OF	MATERIAL USED
1001 5505 /1	1 1 . 1					4981-5585 57,5			000 gals x-linked gel &			
4981-5585/1	I noies								,000 1bs 20-40 sd			
33.*					PROI	OUCTION						
DATE FIRST PRODUCT	ION PRO	DUCTION	METHOD (F	lowing, g	as lift, pı	ımping—e	ise and	type of pur	np)		STATU ut-in)	B (Producing or
10/4/86	p1	owing								SI		IOPLC
DATE OF TEST	HOURS TESTE	OWILLE	OKE SIZE		N. FOR	OILBÉ	L.	GAS-M	CF.	WATER-BB	L.	GAS-OIL RATIO
10/10/06] 2,	1 2	0/64	TEST	PERIOD	0		130	0	0	ŀ	
10/10/86 FLOW. TUBING PRESS.	24 CASING PRESS		LCULATED	OIL-	BBL.		8 M CF.		WATER-		OIL (BRAVITY-API (CORR.)
F 0 F	600	24	-HOUR RAT		0		130	00 I	0)	ł	
525 34. DISPOSITION OF G	600 As (Sold, used f	or fuel, v	ented, etc.)	<u> </u>	<u> </u>					TEST WITHE	SSED I	BY
	Paul Breshears 46											
	Vented 35. LIST OF ATTACHMENTS											
_												11.10
None	that the force	ing and	attached !-	formatica	la comm	lete and a	OFFEAT -	a determin	ed from	all available	record	· · · · · · · · · · · · · · · · · · ·
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records												
SIGNED -	cocha.	<u> </u>	O'	TI	TLE	Produ	ction	n Engin	eer	DAT	E	10/30/86
	Rodne	Cox										
			_									

NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State laws and 24, and 32, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and ore analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Hear 18: Internation applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State requirements is expected in the specific instructions.

Hear 18: India well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. Submit a separate report (page) on this form, adequately identified, for each additional arecords from this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hear 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

	a	TRUB VBRT. DEPTH	
GROLOGIC MARKERS	TOP	MEAS. DEPTH	4336
38. GEOLOC			Wasatch
87. SUMMARY OF POROUS ZONES: 8HOW ALL IMPORTANT EORES OF POROSITY AND CONTENTS THERBOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.		
LOSITY AND CONTEN	BOTTOM		
OUS ZONES: TANT ZONES OF POI TESTED, CUSHION	TOP		
87. SUMMARY OF POR- 8HOW ALL IMPOR DEPTH INTERVAL	FORMATION		



Norman H. Bangerter
Governor
Dee C. Hansen

Patrick D. Spurgin Division Director

DEPARTMENT OF NATURAL RESOURCES DIVISION OF STATE LANDS AND FORESTRY

355 West North Temple 3 Triad Center, Suite 400 Salt Lake City. Utah 84180-1204 801-538-5508



March 21, 1988

Marathon Oil Company P.O. Box 120 Casper, WY 82602

Gentlemen:

RE: ML 28232 -- 0il, Gas, and Hydrocarbon

The Director, on February 8, 1988, approved assignment of 50% interest in operating rights from the surface to the stratigraphic equivalent of a point 100 feet below the total depth drilled (said depth being identified at 11,400') in the Hamilton Brothers Fish Lake Well No. 1-1, located in Sec. 1, T27S, R3E, SLB&M., in part of leased lands: All Sec. 2, T27S, R3E, SLB&M., 641.10 acres, in and to the above-numbered lease to you by Hamilton Brothers Oil Company. No override, but subject to 1% overriding royalty previously reserved.

The State assumes no responsibility in collecting or distributing overriding royalty.

Our records have been noted, and we herewith enclose the original assignment.

Yours very truly,

BECKY PRITCHETT

SECRETARY-MINERALS

bp

Enclosure

RECORDER'S CERTIFICATE

County of Wayne

J
I, LOMA BLACKBURN
I, LOMA BLACKBURN County Recorder in and for the County of Wayne, State of Utah, do hereby certify that the
foregoing is a full, true and correct copy of the original
ASSIGNMENT
as appears of record in my office in Book 147 of OFFICIAL RECORDS Page 827-828
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at Loa, Wayne County, Utah, this
Loma Blackburn
County Recorder
By
Deputy Recorder

17. 64 Ex

INSTRUCTIONS: Assignment must be submitted in duplicate. The original certificate, grazing lease or mineral lease must be produced with the assignment. Partial assignment permitted on mineral leases only. Total assignment-- \$10.00, Interest Assignment-- \$10.00, Partial Assignment -- \$15.00.

ACCEPTANCE OF ASSIGNMENT (Corporate)

		CERTIF	ICATE NO.
	•	GRAZIN	G LEASE NO.
•	:	UT-	28232 L LEASE NO.
Comes NowNarathon 011 G	ompany • d		
AND HEREBY ACCEPTS THE ASSIGN	MENT FROM	Mobil Oil Corporation	
ofcolo			
Certificate No.	, GL No	, ML No. <u>11T-28232</u>	which assignment
is dated _April 1. 1987			
of said Lessee.			• • •
IN WITNESS WHEREOF T (見がおを day of	R. Lindsey Enachgente Attorney	has executed this v in fact) , 1948.	acceptance this
		Marathon 011 Compan (Assignee) BY: Abandon	NY
м-	ASSIGNEES ACKNOW	(Qtticare Agent, Att	orney-in-fact) SU_CCA DU_A
STATE OF UTAH Wyoming) COUNTY OF Matrona ;	55		
On this ym day of	faminy .	1987, personally appears	d before
me, T. R. Lund	Dley and		, who
being by me duly sworn did sa	y, each for himsel	f, that (he) she, or they)	he 1
is an officer, agent or Attor	ney in fact for the	e assignee and is authoriz	ed to accept
this assignment and has execu	ited the same and t	he seal affixed is the sea	l of said
corporation.		en e	
MY COPMISSION EXPIRES Martiyu J. Golich - Notary Public County of State of Wyomlor My Commission Expires May 13, 1909	<u>- 18,1989</u>	NOTARY PUREIC, Residing	ng at: Casper Wy
		10/ - (19e. 4)	

FILED FOR RECORD AT R EST OF ATHON OIL CRECORDS IN BOOK 147 OF OFFICIAL RECORDS PACE RECORDS LONA BLACKBURN RECORDER ASSIGN	118379
CÉRTIFICATE NO. GRAZING LEASE NO. MINERAL LEASE NO. UT-28232	TOUT-11726
The undersigned, as owner of record tit	le interest as herpinafter specified in

WHEN RECORDED RETURN TO to ML <u>UT-28232</u>, GL ___; Certificate No. ____ as designated as a designated waluable consideration and <u>Seven</u> DOLLARS does hereby assign to as designated, for good and Marathon 011 Company, P.O. Box 120, Casper, Wyoming 82602 The rights, title, and interest in rights and privileges as lessee in such lands, to the extent indicated, subject to the reservation of overriding royalties as herein noted: 1. Land affected by this assignment in County of <u>Wayne</u> Described herein as: Township 27 South, Range 3 East, SLM Sec. 2: Lots 1-4, S/2N2, S/2 (All) Sec. 16: SE/4NE/4, SE/4, S/2SW/4 Sec. 31: NE/4SE/4
Subect to the Unit Agreement and Unit Operating Agreement dated June 26, 1981 and the terms and conditions of that certain letter agreement dated March 26, 1987 by and between Mobil Oil Corporation and Marathon Oil Company. 1361.60 ACRES Interest of assignor in such lands Extent of such interest conveyed to Assignee (Note percentage of 2.) Overriding royalty reserved herein to Assignor (Note percentage only) Overriding royalty previously reserved (Note percentage only) 1.00% t is hereby certified that the statements made herein are true, complete, and correct to he best of the undersigned's knowledge and belief and are made in good faith. Executed and witnessed this <u>lst</u> _ day of <u>April</u> ITNESS: MOBIL OIL CORPORA STATE OF COLORADO COUNTY OF DENVER APR before me, the undersigned, a Notary Public in and for said County and State, personally ap-

peared D. G. OYLER known to me to be the Assistant Secretary of MOBIL OIL CORPORATION, the Corporation that executed the within instrument, and to be the person who executed the within instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the same. WITNESS My Hand and Official Seal.

3.1

MAY 18, 1989

bscribed and sworn to before me this Commission Expires:

Notary Public--Residing at: IE: a* Insert here whether native born or naturalized. If naturalized, it will be tessary to file with this office Proof of Citizenship or Declaration of Intention to come a citizen in the form of a letter or certificate of verification from Court of CVED

THIS DOCUMENT MAY BE DUPLICATED B.

DIVISION OF STATE LANDS

NBU 67	Sec. 4. TIOS, RZZE Buby 1/11/89
	Stockpile N
	emergency pits tank Separator
	wellhead dehydrator
	meter run

.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT UTAH STATE OFFICE 324 SOUTH STATE, SUITE 301 SALT LAKE CITY, UTAH 84111-2303



IN REPLY REFER TO: 3160

(U-922)

Recity of Europain Land HAY 1 3 1039 Marstein Oli Oempani Heuston, TX

May 11, 1989

Hamilton Brothers Oil Company c/o Marathon 0il Company P.O. Box 3128 Houston, Texas 77253

> Re: Initial Kaibab Formation Participation Area "A", Loa Unit, Wayne County, Utah

Gentlemen:

The Initial Kaibab Formation Participating Area "A", Loa Unit, 891020301A, is hereby approved effective January 6, 1982, pursuant to Section 9 of the Loa Unit Agreement, Wayne and Sevier Counties, Utah.

The Initial Kaibab Formation Participating Area "A" results in an initial participating area of 520 acres more or less and is based upon the completion of unit well No. 1-1, located in the NE4SW4, Section 1, T. 27 S., R. 3 E., lease U-18226, unit tract No. 2, as a well capable of producing unitized substances in paying quantities.

In accordance with Section 2(e) of the Loa Unit Agreement, all lands not included in the Initial Kaibab Formation Participating Area "A" were automatically eliminated from the unit area effective January 6, 1987.

Revised exhibits "A" and "B" must be promptly filed with this office reflecting the lands remaining within the unit area.

The successor operator instrument dated September 8, 1987, whereby Hamilton Brothers Oil Company resigned as unit operator and Marathon Oil Company is accepted as successor unit operator will be approved upon approval of the pending lease assignments within the contracted unit area.

Please advise all interested parties of the above approval. Questions regarding this letter should be directed to Mickey Coulthard of this office at (801) 539-4042

Sincerely.

Robert A. Henricks

Chief, Branch of Fluid Minerals

SUM YES MARATHON OIL COI JUL 101989 Cody, Wyo

3160 (U-922)

MAY 1 0 1995

May 26, 1989

Marathon 011 Co. P.O. Box 2690 Cody, Wyoming 82414

Re: Successor of Operator, Loa Unit, Wayne County, Utah

Gentlemen:

We received an indenture dated August 17, 1987, whereby Hamilton Brothers 0il resigned as Operator and Marathon 0il Co. was designated as Operator for the Loa Unit, Wayne County, Utah.

This indenture was executed by all required parties. The signatory parties have complied with Section 6 of the Unit Agreement. The instrument is hereby accepted effective as of May 25, 1989. Please advise all interested parties of the change in Unit Operator.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Loa Unit Area will be covered by your Nationwide oil and gas bond No. **60040**.

Sincerely,

(Orig. Sgd.) R. A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

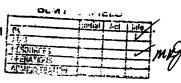
cc: Marathon 011 Co. ATTN: Ron Helson P.O. Box 3128 Houston, Texas

bcc: DM Richfield
Loa Unit File
Agr. Sec. Chron.
DOGM
U-942
MMS-RMP
Fluid Chron

MCoulthard:jw:5/25/89 0128V



P.O. Box 2690 Cody, Wyoming 82414 Telephone 307/587-4961



September 27, 1991

OCT 02 1991

Bureau of Land Management Richfield District Office 150 East 900 North Richfield, Utah 84701

Attn: Mr. Michael Jackson

Re: Well #1-1, Lease #U-18226, T27S, R3E, Sec.1, Wayne Co., Utah

Reply 3160 (u-052)

Dear Mr. Jackson:

In reply to your letter dated July 26, 1991 concerning the placement of a correct sign at the above well location, please be advised that the sign was corrected on August 15, 1991. Marathon apologizes that your office was not made aware of the correction.

If you need additional information feel free to contact Frank Krugh at the above listed number or address.

Sincerely.

MARATHON OIL COMPANY

R. P. Meabon

Regulatory Coordinator Rocky Mountain Region

RPM/FMK/cjc

Page No. 05/08/95

WELL STATUS REPORTS UTAH STATE OFFICE

WELL NUMBER INSPECTION ITEM API NO. RNG WELL STATUS QTQT SEC TWN LEASE NAME **OPERATOR**

** INSPECTION ITEM 891020301A LO RO1020301A 430553003000S1 1-1 LOA KAIBAB PA -1 NESW 1 27S 3E GSI UTU18226A MARATHON OIL COMPANY From:

Vicky Carney

To:

LCordova

Date:

Monday, May 8, 1995 11:39 am

Subject:

Operator chg

I received a call from Alma of BLM stating that Lowell Sheffield of MEPNA had talked to him regarding the operatorship of

Fish Lake #1 43-055-30030

I figure he had talked to you since I don't remember anything about this.

ANYWAY, Alma from BLM is going to send a report showing that the real operator is MARATHON.

It should arrive in a couple of days.



State of Utah department of natural resources division of oil, gas and mining

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax)

Divis	ion Director	
		Date: MAY 18, 1995
То:	GWEN STOWELL	From: LISHA CORDOVA
	MARATHON OIL COMPANY	Division of Oil, Gas and Mining
	FAX #(915)687-8307	350 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203
Enclo	osed is the information you requested	regarding:
	Utah Code Ann. 40-6-1 et seq., (195	3 as amended)
	Utah Admin. R.649-1 et seq. (Oil an	d Gas Conservation General Rules)
	General Report Forms	
	Guidance Document - Reserve Pits,	etc.
	Guidance Document - Cleanup Leve	ls/Soils
	Guidance Document - Casing Setting	Depth
	Disposal Strategy - E & P Wastes	
	Listing of Approved Disposal Faciliti	es
X	Other: SUCCESSOR OF OPERATOR, I	OA UNIT DATED 5-26-89
	COPY OF THE LOA UNIT PLAT. AN	OF THE WELL IN QUESTION ALONG WITH A TY QUESTIONS, PLEASE CALL!
¥9	50530 Carl Bassett Marchon "	Contirmed that Marothon is open of well, will
Lod We f you	Sundry. Mail this pmd. f. disp. by Wy. 82414-4721 (307) 587-496. Ils reported by their midlend, TX of have any questions, please contact many	Contirmed that Marsthon is open of well, will rpt. to: Marathon Oil (b. 1501 Stampede Will attn: Carl Bassett art. 4167. Other marather five. (AH. Address set up 5/30/95) e at (801)538-5340.
Since	1111	

n OGC-1b						
	•		II) E C Eus	MITTIN PRI	eΩd.{τe*	
		OF UTAH	1	other instruc	ti on sion	
	DEPARTMENT OF I	NATURAL RES	abult des	ieverse pi	' 97 / J	
	DIVISION OF OIL	, GAS, AND N	INING JUN 05	1995	3. LEASE DESIGNATION	AND SERIAL NO.
				.555		
CLIVID	NO.				6. IS INDIAN, ALLOTTE	E 02 Think W
SUNL	DRY NOTICES AN	D REPORTS	IGN WELLS GA	C O AMAII		MAR SEIRT AV
(Do not use this fo	DRY NOTICES AND PROPERTY OF THE PROPERTY OF TH	to deepen or plus	back to a different reselv	Signalial	NG [
ī.	- ATTEMORITOR FOR F	ERMIT— for such	propossis.)			
OIL GAS D	ก				7. UNIT AGREEMENT N.	AMB
	U OTHER					
2. NAME OF OPERATOR					8. FARM OR LEASE NAT	KB
Marathon Oil Co	ompany			l	Ciab Laka	
8. ADDRESS OF OPERATOR			·		Fish Lake	
1501 Stampede A	Avenue Cody	, WY 82414	-4721	1		
4. LOCATION OF WELL (Rep	ort location clearly and in a				1-1	
See also space 17 below. At surface	.)	ccordance with an	y ocace requirements.		10. FIELD AND POOL, O	R WILDCAT
	EVI # 15621 ECI			1	Loa	
NE SW 2214'	FWL & 1563' FSL			Γ	11. SEC., T., R., M., OR B	LK. AND
	•			ľ	SURVEY OR ARMA	
				}	Con 1 T07	ר חפר
14. PERMIT NO.	15. ELEVATION	Ns (Show whether D	F, RT, GR, etc.)		Sec. 1. T2/:	S. R3E
43-055-30030		8209' KB				1
			 	<u> </u>	Wayne	Utah
16. _.	Check Appropriate Bo	x To Indicate I	Nature of Notice Rev	oort or Oth	her Data	
Yom	ICE OF INTENTION TO:					
ROT	CE OF INTENTION TO:			BUBBBGUBN	T REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER	CASING	WATER SHUT-OFF		REPAIRING W	
FRACTURE TREAT	MULTIPLE COMP	LETE	FRACTURE TREATM			\vdash
SHOOT OR ACIDIZE					ALTERING CA	1
	ABANDON*	 	SHOUTING OR ACID		ABANDONMEN	** -
REPAIR WELL	CHANGE PLANS	<u> </u>	(Other) See			[_X
(Other)		1 1	(NOTE; Kepe	OPT PRINTE OF	multiple completion o	n Well
17. DESCRIBE PROPOSED OR CO- proposed work. If we nent to this work.) *	MPLETED OPERATIONS (Clearly drilled, gi	y state all pertinen ve subsurface loca	t dutable and stan month		multiple completion o on Report and Log for cluding estimated date lepths for all markers	
On February 8, Mobil Oil Corpo Company became please find cop	1988, the Directorally drilled given the directoral drilled given to Marath Operator. Pleas pies of the assignant on the director as of the assignant of the as	or approved on Oil Comp e update yo nment and a	t details, and give pertinions and measured and to l assignment of pany. On Februa our files to ref	this Learny 8, 19	cluding estimated date lepths for all markers asse and Well 1988, Marathon is change. At	of starting any and zones perti- from 011
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	n of Oil, Gas a OR CHANGE H						-	Routing:
0							1	1-1/R(7-PL
Attach a	all documentati	ion received	by the division r	egarding this ch	ange.			2-LVP 8-SJ
Initial	each listed it	tem when comp	leted. Write N/A	if item is not	applicable.		-	3-DFF 9-FILE
VVV Chan	go of Opera	tor (wall	sold)	□ Designati	on of Agent			5-RJF
□ Desi	gnation of	Operator	30107	□ Operator				6-LWP /
	7							
The op	erator of tl	he well(s)	listed below	has changed ((EFFECTIVE I	DATE:	2-8-88)
. TO (ne	w operator)	MARATHON	OIL COMPANY	FROM (f	ormer opera	ator) $\frac{\mathbf{M}}{\mathbf{C}}$	EPNA O MOBIL OI	I COPP
	(address)	1501 STAM	PEDE AVE 82414-4721			PΩ	DRAWER G	L CORP
		CARL BASS			ROS OIL CO.		RTEZ CO 8	1321
			7) 587–4961	1625 BROAD DENVER CO			ne <u>(303</u>)	
			o. N 3490 (A)		00202	aco	ount no.	N 7370
			(5-30-95)		K TO HAMILT	ON BROS	EFF 9-4-86)
		_		+IOA IDITT				
Meli(s) (attach addi	tional page	if needed):	*LOA UNIT				
Name:	VISH LAKE 1	-1/CMBRN	API: 43-055-3	30030 Entity:	11174 Sec	1 Twp 27	Rng 3E Lea	ase Type U1822 6
Name:			API:	Entity:_	Sec_	Twp	Rng Lea	ase Type:
Name:			API:	Entity:_	Sec_	Twp	Rng Lea	ase Type:
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name.			_ Ar1	Liltity		rwp	inig Let	x3c 13pc
ſ	operator (A	Attach to 1	ndry or other this form).(A dry or other]	1. 5-17-95 MEINA	Med Usgn.	6-5-95)		
,	(Attach to	this form	· lkg. 5-30-95) (fee'd 6-5-95/				
	operating a yes, show o	any wells company fil	mmerce has bee in Utah. Is le number:	company regi	stered with	n the sta	ate? (yes/	no) IT
,	comments so	ection of ould take p	eral Hells ON ocumentation this form. It olace prior to	form to this danagement re completion o	eview of Fe of steps 5 t	deral an through 9	d Indian below.	well operator
<u>Le</u> 5.	Changes hav	ve been en ve. <i>(61-95</i>	tered in the C	oil and Gas I	nformation	System (Wang/IBM)	for each well
Lup 6.	Cardex file	e has been	updated for e	ach well list	ed above. <i>(</i>	7-95		
Lup 7.	Well file 1	labels have	e been updated	for each wel	l listed at	oove . 6-7	-95-	
1	for distrib	oution to S	cluded on the State Lands an	d the Tax Com	mission. (1-6-95/		
Yec 9.	A folder haplaced ther	as been se re for refe	t up for the erence during	Operator Chan routing and p	nge file, a processing (nd a copy of the or	y of this iginal doo	page has been cuments.

OPERATOR	C HANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
	REVIEW
<u>u</u> e 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/ho) (If entity assignments were changed, attach copies of form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
BOND VE	ERIFICATION (Fee wells only)
N/4/1.	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
, TS , .	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
<u>/</u> 4 2.	Copies of documents have been sent to State Lands for changes involving State leases.
ILMING	
<u>i</u> /1. i	All attachments to this form have been microfilmed. Date: June 14 19 95.
ILING	
1. 9	Copies of all attachments to this form have been filed in each well file.
2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
OMMENT:	S

WE71/34-35

Form 3160-5	UNITED	STATES	FORM APPROVED
June 1990)		THE INTERIOR	Budget Bureau No. 1004-0135
	BUREAU OF LAND		Expires: March 31, 1993
		REPORTS ON WELLS CE IVE	7 I
D 4 4b	SUNDRY NOTICES AND	REPORTS ON MELES	U-01191
Do not use th	nis form for proposals to drill of to	deepen or reputity of a different reservoir.	6) If Indian, Alottee or Tribe Name
	USE "APPLICATION FOR PI	ERMIT" - for such proposition 0 8 1995	¥1
			N/A 7. If Unit or CA, Agreement Designation
		DIV. OF OIL GAR	i Unit of CA, Agreement Designation
	SUBMIT IN TH	RIPLICATE DIV. OF OIL, GAS & MINING	Natural Buttes Unit
1. Type of Well			Well Name and No.
Oil Well	X Gas Well Other		NBU #67
2. Name of Operator			9. API Well No.
Coastal Oil &	Gas Corporation		43-047-31737
3. Address and Telephone			10. Field and Pool, Or Exploratory Area
P. O. Box 749	, Denver, CO 80201-0749	(303) 573 – 4455	Natural Buttes
	ge, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
1871' FNL &	1881' FFI		
			I I made Command VIT
Section 4-T1	10S-R22E		Uintah County, UT
12. CHE	CK APPROPRIATE BOX(S) TO	D INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPI	E OF SUBMISSION	TYPE OF ACTION	ON
X Notice of I	ntent	Abandonment	Change of Plans
22 1101100 01 11		Recompletion	New Construction
Subseque	ent Report	Plugging Back	Non-Routine Fracturing
ourseque		Casing Repair	Water Shut-Off
Final Ahan	ndonment Notice	Altering Casing	Conversion to injection
L. HIZI ADAI	acimient (Cito	X other Reperf, Lwr Tbg &	Dispose Water
		install Plunger Litt	(NOTE: Report results of multiple completion on Well
13. Describe Proposed	or Completed Operations (Clearly state all pe	 rtinent details, and give pertinent dates, including estimated date o	Completion or Recompletion Report and Log form.) of starting any proposed work. If well is directionally
drilled, give subsurfa	ace locations and measured and tru vertical de	pths for all markets and zones pertinent to this work.)*	
Please see the	e attached workover procedure	for work to be performed on the subject well.	
14. I hereby certify that th	e foregoing is true and correct	T	06/06/05
Signed	Jula I Stilly	title Environmental & Safety Analyst	Date 06/06/95
	Sheila Bremer		
(This space for Fed	eral or State office use)		
APPROVED BY		Title	Date
Conditions of appro	оча, и апу:		
Title 18 U.S.C. Section 10	01, makes it a crime for any person knowing	y and willfully to make to any department or agency of the United S	States any false, ficticious or fraudulent statements of
	matter within its jurisdiction.		
		tCon Instruction on Bourse Side	

NBU #67

Section 4-T10S-R22E Natural Buttes Field

PROCEDURE:

- 1. MI & RU. Kill well w/3% KCl. ND WH. NU BOP. POOH w/2-3/8" tubing.
- 2. RU & perforate Wasatch w/4" gun (4 JSPF). Perforate from Compensated Neutron-Density log (9/86):

4981	5075	5572	(44 holes)
4984	5080	5577	
4987	5084	5582	
	5396	5585	

- 3. RIH w/2-3/8" tubing to 5585' (new EOT). Swab & flow well to clean up.
- 4. Install plunger lift stop via WL. ND BOP. NU WH. Complete plunger lift installation.
- 5. After returning well to sales line, obtain rates and pressures.

Rate (2/21/95) prior to W/O: 77 MCFD, FTP 275#, CP 450#, LP 268# on 30/64" choke.

c:wp51\ips\nbu67.pro

DEPARTME BUREAU OF E SUNDRY NOTICES A	TED STATES OF THE INTERIOR AND MANAGENERY AND REPORTS ON WELLS If or to deepen or reentry to a different reservoir. OR PERMIT' — for such of the original o	FORM APPROVED Budget Bureau No. 1004—0135 Expires: March 31, 1993 seese Designation and Serial No. U—01191 f. Indian, Alottee or Tribe Name N/A 7. If Unit or CA, Agreement Designation
SUBMIT	IN TRIPLICATE	Natural Buttes Unit
I. Type of Well Oil Well X Gas Well Other		8. Well Name and No. NBU #67
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation		43-047-31737 10. Field and Pool, Or Exploratory Area
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-074	(303) 573-4455	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Descript	lion)	11. County or Parish, State
1871' FNL & 1881' FEL		
Section 4-T10S-R22E		Uintah County, UT
12. CHECK APPROPRIATE BOX	(S) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	CTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing Water Shut-Off
	Casing Repair	Conversion to injection
Final Abandonment Notice	Altering Casing X Other Reperf, Lwr Tbg &	Dispose Water
	install Plunger Litt	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
drilled, give subsurface locations and measured and tru vi	ate all pertinent details, and give pertinent dates, including estimated da ertical depths for all markets and zones pertinent to this work.)* history for work performed on the subject well.	
14. I hereby certify that the infregoing is true and correct Signed Sheila Bremer (This space for Federal or State office use)	Title Environmental & Safety Analys	
APPROVED BY Conditions of approval, if any:	Title	Date Jax CSEMT
		11/2/11/
Title 18 U.S.C. Section 1001, makes it a crime for any person representations as to any matter within its jurisdiction.	knowingly and willfully to make to any department or agency of the Uni	ted States any false, ficticious or fraudulent statements or

CHRONOLOGICAL HISTORY

NBU #67 (Reperf-Lwr Tbg-Install PLE)

NATURAL BUTTES UNIT

SEC. 4-T10S-R22E UINTAH COUNTY, UTAH

WI: 100.0% COGC

AFE: #

4/22/95 PO: Prep to perf. MIRU. Blw dwn & kill well w/55 BBLS 3% KCl wtr. ND WH, NU BOP. RIH w/tbg. Tag PBTD @ 5635'. POOH w/tbg. SDFN. DWC: \$ 3,580 CWC: \$ 3,580

4/23/95 PO: SDFS. RU WL. Perf f/4981-5585', 11 intervals, 4 SPF w/4" csg gun. RDWL. RIH w/tbg, landed @ 5572'. SN @ 5560'. RU Western. Pmp 50 BBLS 3% KCl. Spot 1000 gals 15% HCl across perfs. ND BOP, NU WH. RU swb. Rec 95 BW/16 runs. IFL 3000', FFL 4100', SICP 0. Fluid hvy gas cut, wk dry gas blw btwn swb runs. SDFN. DWC: \$ 9,590 CWC: \$13,170

4/24/95 PO: Prep to MIRU Swb. SITP 0, SICP 200. SDFS.

4/25/95 PO: SI f/PBU. SITP 0, SICP 300. Rec 6 BW/1 run. FL @ 3600'. RDMO. MIRU swb. Rec 30 BW/10 run. FFL @ 5000', SICP 300. Fwd 30 min after each of last 4 swb runs. SDFN.

DWC: \$1,400 CWC: \$14,570

	<u>TP</u>	<u>CP</u>	<u>CHOKE</u>	<u>LP</u>	<u>MCF</u>	<u>BW</u>	<u>DN</u>
4/26/95	310	475	40/64"	278	125	25	6
4/27/95 4/28/95	320 300	500 450	40/64" 40/64"	278 279	140 127	15 10	8 7
4/29/95	325	475	40/64"	279	127	8	7
4/30/95	300	475	40/64"	279	127	6-8	/

FINAL REPORT.

Page 1

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. CAS AND MINING

		DIVISION OF OIL, GAS AND M	ININ	G		5. LE	ASE DESIGNATION AND SERIAL NUMBER:
	SUNDR	Y NOTICES AND REPORT	S C	N WEI		6. IF	INDIAN. ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill r	new wells, significantly deepen existing wells below co	wrent be	ollom-hole de	plh, reenter plugged wells, or to	7. UI	NIT or CA AGREEMENT NAME:
1. T	YPE OF WELL	laterals. Use APPLICATION FOR PERMIT TO DRILL		r such propos	iais.	8. W	ELL NAME and NUMBER:
	OIL WELL	. GAS WELL OTHER					Exhibit "A"
2. N	AME OF OPERATOR:	o Production Oil & Gas (Com	222			PI NUMBER:
3. A	DDRESS OF OPERATOR:	o froduction off a gas (<u></u>	parry	PHONE NUMBER:	10. F	IELD AND POOL, OR WILDCAT:
R S	outh 1200 East co	ıy Vernal sıaı Utah zu	» 841	078	435-789-4433		,
4. L	OCATION OF WELL					004	NTY:
F	OOTAGES AT SURFACE:					COU	NIY:
Q	TR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:		<u>:</u> :		STAT	e: UTAH
11.	CHECK APP	ROPRIATE BOXES TO INDICAT	TEN	IATURE	OF NOTICE, REP	ORT, (OR OTHER DATA
	TYPE OF SUBMISSION			7	YPE OF ACTION		
П	NOTICE OF INTENT	ACIDIZE		DEEPEN			REPERFORATE CURRENT FORMATION
	(Submit in Duplicate)	ALTER CASING		FRACTUR	E TREAT		SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR		NEW CON	STRUCTION		TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PLANS		OPERATO	R CHANGE		TUBING REPAIR
		CHANGE TUBING		PLUG AND	ABANDON		VENT OR FLARE
	SUBSEQUENT REPORT	CHANGE WELL NAME	\Box	PLUG BAC	К		WATER DISPOSAL
	(Submit Original Form Only)	CHANGE WELL STATUS	\Box	PRODUCT	ION (START/RESUME)		WATER SHUT-OFF
	Date of work completion:	COMMINGLE PRODUCING FORMATIONS	\Box	RECLAMA	TION OF WELL, SITE	Ī	OTHER: Name Change
		CONVERT WELL TYPE	\Box		ETE - DIFFERENT FORMATION		Tomere Marine Offarige
	DESCRIPE PROPOSED OF CO	OMPLETED OPERATIONS. Clearly show all		ol dataile in	ocluding dates depths volum	mes elc	
14.							holly owned
	As a result of	the merger between The	Coa	Star C	orporacion and	ı a w	noily owned
	subsidary of El	Paso Energy Corporation	n,	the na	me of Coastal.	011	& Gas Corporation
	has been change	ed to El Paso Production	0i	1 & Ga	s Company eff	ectiv	e March 9, 2001.
		See E	xhi	bit "A	. "		
	Bond # 400JU070						
	Coast	al Oil & Gas Corporatio	n		E Vice Presi	dent	
MAM	PLEASE PRINT John	T Elzner		TITL	E VICE ITESI	dent	
SIGH	ATURE	<u>'</u>		DAT	E 06-15-01		
	 (/El Pa	so Production Oil & Gas	Со	mpany	The second section of the second section is a second section of the		
AAH		T Elzner			LE Vice Presi	dent	
SIG	NATURE			DA	TE 06-15-01		

RECEIVED

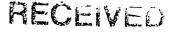
JUN 19 2001

State of Delaware

Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



HIN I JOH

DIVISION OF DIL. GAS AND MINING



Darriet Smith Windsor, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

Margaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/200

IUN 19 2001

RECEN



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-510 2 6	

OPERATOR CHANGE WORKSHEET

ROUTING

ROUILIG					
1. GLH	4-KAS				
2. CDW /	5-LP V				
3. JLT	6-FILE				

06/21/2001

608186-0143

Enter date after each listed item is completed

Change of Operator (Well Sold)

Is the new operator registered in the State of Utah:

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed belo	w has changed, effective:	3-09-20	01	_		
FROM: (Old Operator):		TO : (No	ew Operator):			
COASTAL OIL & GAS CORPORATION			PRODUCTIO	NOU & GA	S COME	PANY
Address: 9 GREENWAY PLAZA STE 2721			9 GREENWA			
Address. 9 OREEN WAT I LAZA STE 2/21		Address.	J GREENWI	TT TEMENTO	1102/21	101 2575
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4	4721		
Account N0230		Account	N1845			
	CA No.	Unit:	NATURAL 1	BUTTES		
WELL(S)						
	API		SEC TWN	LEASE		WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 290	43-047-32987	2900	03-10S-22E		GW	P
NBU 46	43-047-30513	2900	04-10S-22E	FEDERAL		P
NBU 85J	43-047-31246	2900	04-10S-22E	FEDERAL		P
COG NBU 67	43-047-31737	2900	04-10S-22E	FEDERAL		P
NBU 148	43-047-31983	2900	04-10S-22E	FEDERAL	GW	P
NBU 147	43-047-31984	2900	04-10S-22E	FEDERAL		P
NBU 170	43-047-32169	2900	04-10S-22E	FEDERAL	GW	P
NBU 208	43-047-32343	2900	04-10S-22E	FEDERAL	GW	P
NBU 311	43-047-32837	2900	04-10S-22E	FEDERAL		P
NBU 313	43-047-32838	2900	04-10S-22E	FEDERAL	GW	P
NBU 335	43-047-33724	2900	04-10S-22E	FEDERAL	GW	P
NBU CIGE 52-5-10-22	43-047-30531	2900	05-10S-22E	FEDERAL	GW	P
NBU CIGE 73D-5-10-22P	43-047-30952	2900	05-10S-22E	FEDERAL		S
NBU 140	43-047-31947	2900	05-10S-22E	FEDERAL	GW	P
NBU 149	43-047-31982	2900	05-10S-22E	FEDERAL	GW	P
NBU 171	43-047-32115	2900	05-10S-22E	FEDERAL	GW	P
NBU 242	43-047-32944	2900	05-10S-22E	FEDERAL	GW	P
NBU CIGE 74D-6-10-22P	43-047-30953	2900	06-10S-22E	FEDERAL	GW	P
NBU 84V	43-047-31245	2900	06-10S-22E	FEDERAL	GW	S
NBU 116	43-047-31925	2900	06-10S-22E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENT	ATION					
1. (R649-8-10) Sundry or legal documentation wa	as received from the FORM	ER operato	or on:	06/19/2001		
2. (R649-8-10) Sundry or legal documentation was	as received from the NEW of	operator on:		06/19/2001		

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

YES

Business Number:

5.	If NO, the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D.	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 08/08/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/08/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
Si	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
F I	EDERAL BOND VERIFICATION: Federal well(s) covered by Bond No.: WY 2793
F	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
	OMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
	oduction Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

__iTPORT

NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 80202-4436 Telephone: 303 573 5404 Fest: 303 573 5409

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety — Commental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider — Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black Engineer Technician

Engl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL. GAS AND MINING

in Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Denver Colorado 80215-7093

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

Name Change Recognized

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memoran

Uintah & Ouray Agency

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H. Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

Terry 6/ Drioner

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155

P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit

Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CHEY Houston STATE TX 28,77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	WATER DISPOSAL . WATER SHUT-OFF OTHER:
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 28 effective December 17, 2002. BOND #	800, Denver, CO. 80202-4800,
State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238	RECEIVED
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003
	DIV. OF OIL. GAS & MINING
Jon R. Nelsen, Attorney-in-Fact	
WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix TITLE Agent and Attorn	ey-in-Fact
SIGNATURE CULTULY DATE 12/17/02	

(This space for State use only)

March 4, 2003 THIS SPACE FOR FEDERAL OR STATE USE

Title

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

Date

Bature

Conditions of approval, if any, are attached. Approval of this notice does not warrant or cornify that the applicant holds legal or equitable title to those rights in the subject leave which would entitle the applicant to conduct operations thereon.

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Approved by

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW/
3. FILE

X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	12-17-02						
FROM: (Old Operator):		TO: (New Op	erator):					
EL PASO PRODUCTION OIL & GAS COMPANY	1	WESTPORT O		COMPANY	LP			
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148						
HOUSTON, TX 77064-0995		VERNAL, UT	84078					
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023					
Account No. N1845]	Account No.	N2115					
CA No.		Unit:	NATURA	L BUTTES				
WELL(S)								
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL		
NAME	RNG		NO	TYPE	TYPE	STATUS		
NBU 313	04-10S-22E	43-047-32838	2900	FEDERAL		P		
COG NBU 67	04-10S-22E	43-047-31737	2900	FEDERAL		P		
NBU 85J	04-10S-22E	43-047-31246	2900	FEDERAL		P		
NBU 46N		43-047-30513		FEDERAL		P		
NBU 148	04-10S-22E	43-047-31983	2900	FEDERAL		P		
NBU 147	04-10S-22E	43-047-31984	2900	FEDERAL		S		
NBU 335	04-10S-22E	43-047-33727	2900	FEDERAL	GW	P		
NBU 336	04-10S-22E	43-047-34027	99999	FEDERAL		APD		
NBU 337	04-10S-22E	43-047-34020	99999	FEDERAL	GW	APD		
NBU 339	05-10S - 22E	43-047-34406	2900	FEDERAL	GW	P		
CIGE 281	05-10S-22E	43-047-34444	2900	FEDERAL	GW	P		
NBU 338	05-10S-22E	43-047-34058	2900	FEDERAL	GW	P		
NBU CIGE 52-5-10-22	05-10S-22E	43-047-30531	2900	FEDERAL	GW	P		
NBU CIGE 73D-5-10-22P	05-10S-22E	43-047-30952	2900	FEDERAL	GW	S		
NBU 140	05-10S-22E	43-047-31947	2900	FEDERAL	GW	P		
NBU 149	05-10S-22E	43-047-31982	2900	FEDERAL	GW	S		
NBU 242		43-047-32944		FEDERAL	GW	P		
NBU 171		43-047-32115		FEDERAL		P		
CIGE 178-5-10-22		43-047-32330		FEDERAL		PA		
NBU 280	05-10S-22E	43-047-34443	99999	FEDERAL	GW	APD		
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: O2/28/2003 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: O3/04/2003								
3. The new company has been checked through the Departm	ent of Comm	erce, Division (of Corpora	tions Datab	ase on:	03/06/2003		
4. Is the new operator registered in the State of Utah:	YES	Business Numb	oer:	1355743-018	31			

Form 3160-5 (August 1999)

(Instructions on reverse)

ED STATES DEPARTM ✓ OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Lease Serial No.

OMB No. 1004-0135 Expires Inovember 30, 2000

Multiple Wells - see attached

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use to abandoned we	6. If Indian, A	Allottee or Tribe Name				
SUBMIT IN TRIP	7. If Unit or CA/Agreement, Name and/or No. 891008900A					
1. Type of Well Oil Well Gas Well 2. Name of Operator WESTPORT OIL & GAS CO	Other MPANY, L.P.			8. Well Name Multiple We	ells - see attached	
3a. Address P.O. BOX 1148 VERNAL, UT	84078	3b. Phone No. (include (435) 781-	e area code)	Multiple Wells - see attached 10. Field and Pool, or Exploratory Area		
Location of Well (Footage, Sec., 7 Multiple Wells - see attached	Location of Well (Footage, Sec., T., R., M., or Survey Description) Natural Buttes Unit					
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, R	EPORT, OR OT	HER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION	·		
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamatio Recomplete Temporarily Water Disp	; y Abandon osai	Water Shut-Off Well Integrity Other	
 Describe Proposed or Completed Ope If the proposal is to deepen direction 	erations (clearly state all pertinent nally or recomplete horizontally, gi	details, including estimate ive subsurface locations an	ed starting date of a	ny proposed work	and approximate duration thereof.	

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

14. I hereby certify that the foregoing is true and correct	value of the we	ell to the operator and	the mineral roya	ity owners.
Name (Printed/Typed) J.T. Conley COPY SENT TO OPERATOR		Operatio	ns Manager	SEP 1 0 2003
Signature Linition CHO Date	9	-2-2003		DIV OF OIL GAS & Mym
THIS SPACE FOR F	FEDERAL OR	STATE USE by the	- 17.	1 Of This
Approved by	Title U	tah Division o	Date =	Action is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Date:	1/16/03		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly at false, fictitious or fraudulent statements or representations as to any matter w	and millfully to	make to any de garin	ent or Agency of	the United States any

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WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 058N2	27-10-22 NENW	UTU473	891008900A	430473083800S1
NBU 060	26-9-21 NWSW	U01194	891008900A	430473172800\$1 /
NBU 062N3 NBU 063N3	16-10-21 SENW 12-9-21 SWNW	ML10755 UTU0141317	891008900A 891008900A	430473090900S1 430473109700S1
NBU 064N3	8-9-21 NESE	UTU0575B	891008900A	430473109700S1 430473109800S1
NBU 065N3	14-9-21 SESW	UTU01193	891008900A	430473109900S1
NBU 067A NBU 068N2	4-10-22 SWNE	UTU01191	891008900A	430473173700\$1
NBU 069N2	26-9-21 NESE 35-9-21 SWSW	ML22934 U01194	891008900A 891008900A	430473108900S1 ✓ 430473109000S1 ✓
NBU 070N3	3-10-22 SWNW	UTU01191	891008900A	430473110000S1
NBU 072N3	12-10-20 NWNW	UTU4478	891008900A	430473108800S1
NBU 074N3	24-10-20 SWNE	ML22790	891008900A	430473108700S1
NBU 075N3 NBU 078	20-10-21 NENE 30-9-22 NWNW	UTU02278 U463	891008900A	430473110300S1
NBU 080V	34-9-22 NWSW	UTU0149077	891008900A 891008900A	430473176200S1 430473124000S1
NBU 081V	35-9-21 SWNW	U01194	891008900A	430473123200S1
NBU 083J	27-9-21 NESW	U01194A	891008900A	430473123500S1 ✓
NBU 084V	6-10-22 NWNE	UTU01195B	891008900A	430473124500S1
NBU 085J	4-10-22 SWNW	UTU01191A	891008900A	430473124600S1
NBU 086J NBU 087J	3-10-22 NENE	UTU01191A	891008900A	430473125100S1
NBU 088V	3-10-22 NESW 26-9-21 NENE	UTU01191 U01194	891008900A 891008900A	430473125000\$1 430473123300\$1 <
NBU 093	33-9-22 NESE	UTU01191A	891008900A	43047317530081
NBU 097	25-9-21 NENW	U01189	891008900A	430473174400S1
NBU 098V	34-9-21 SWSW	U01194A	891008900A	430473132700S1
NBU 099	25-9-21 SWSW	U01194	891008900A	430473174500S1
NBU 101	3-10-21 NWSE	UTU0149078	891008900A	430473175500S1
NBU 102 NBU 1021-16G	5-10-21 SESW 16-10-21 SWNE	UTU01393D ML10755	891008900A 891008900A	430473175700S1 430473511100S1
NBU 1021-100	2-10-21 SWSE	ML13826	891008900A	43047351110081
NBU 103	10-9-21 SENW	U0141315	891008900A	430473195600S1
NBU 104	16-9-21 SENE	ML3282	891008900A	430473195700S1
NBU 105	17-9-21 SWSW	UTU0575	891008900A	430473230200S1
NBU 106	21-9-21 NESW	UTU0576	891008900A	430473194600S1
NBU 107 NBU 108	26-9-21 SENW 19-9-22 SESE	U01194 UTU0284	891008900A 891008900A	430473191600\$1 430473195800\$1
NBU 109	27-9-21 SENE	U01194A	891008900A	43047319360081
NBU 110	28-9-21 NENE	U05676	891008900A	430473192400S1
NBU 111	25-9-21 SWNW	U01194	891008900A	430473192000S1 🗸
NBU 112	33-9-22 SESE	UTU01191	891008900A	430473193000S1
NBU 113	34-9-22 SESE	UTU0149077	891008900A	430473193100S1
NBU 114 NBU 115	5-10-21 SWSW 10-10-21 NENW	UTU01393D UTU0149079	891008900A 891008900A	430473192300S1 430473192900S1
NBU 116	6-10-22 NWNW	UTU464	891008900A	430473192500S1
NBU 117	10-10-22 NENE	U01197A	891008900A	430473191400S1
NBU 118	22-9-20 SENE	UTU0577B	891008900A	430473196900S1
NBU 119	22-9-20 SENW	UTU0577B	891008900A	430473197300S1
NBU 120 NBU 121	10-9-21 NWNW 13-9-21 NWNE	U0141315 U01193	891008900A 891008900A	430473197200S1 430473208600S1
NBU 122	13-9-21 SESE	U01193	891008900A	430473230300S1
NBU 123	15-9-21 NWNW	UTU01188	891008900A	430473197400S1
NBU 124	16-9-21 NWNE	ML3282	891008900A	430473197100S1
NBU 125	17-9-21 SESE	UTU8575	891008900A	430473235000S1
NBU 126	21-9-21 SENW 21-9-21 SWNW	UTU0576	891008900A 891008 9 90A	430473234900S1
NBU 127 NBU 128	21-9-21 SWNW 21-9-21 SWSW	UTU0576 UTU0576	891008900A	430473196300S1 -430473196400S1
NBU 129	22-9-21 SENE	UTU010950A	891008900A	430473196500S1
NBU 130	22-9-21 SWNW	UTU0147566	891008900A	430473196700S1
NBU 131	23-9-21 NWSW	UTU0149075	8910089 00A	430473196600S1
NBU 132	26-9-21 NWNW	U01194	891008900A	430473193800S1 /
NBU 133	28-9-21 SWNE	U05676	89100 8900A	430473195000S1

	Dil & Gas,	. L.P.									
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		Code	Cost, \$;	Gas Price	\$ 3.10					
,		20/830/84		200	Electric Cost		\$/HP/da	y			
Exp Tota	ense \$	830/860		\$0	OPX/BF		\$/BF				
1010	Ci I		\$1,2	:00	OPX/MCF	\$ 0.62	\$/MCF				
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Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash		Gas/Oil	Specific	Separator	Separator		
Cond	litions	Ratio	Ratio Gravity of		Volume		
	(scf/STbbl) Flashed Gas		Factor	Percent			
peig	°F	(A)	(Air=1.000)	(B)	(C)		
Calculated	at Labora	tory Flash Condi	ition s				
80	70			1.019			
0	122	30.4	0.993	1.033	101.37%		
0	60	0.0		1.000	98.14%		
Calculated	Flash witi	n Backpressure (using Tuned EOS	S			
80	70			1.015			
6.0 oz	65	24.6	0.777	1.003	98.82%		
0	60	0.0		1.000	98.52%		
80	70			1.015			
4.0 oz	65	24.7	0.778	1.003	98.82%		
0	60	0.0		1.000	98.52%		
80	70			1.015			
2.0 oz	65	24.7	0.779	1.003	98.82%		
0	60	0.0		1.000	98.52%		
80	70			1.015			
0	65	24.8	0.780	1.003	98.82%		
0	60	0.0		1.000	98.52%		

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

ROUTING
1. DJJ
2 CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has change	d, effective:			1/6/2006		
FROM: (Old Operator):		TO: (New O	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M	cGee Oil &	Gas Onshor	re, LP	
1368 South 1200 East	1368 South 1200 East					
Vernal, UT 84078	Vernal, UT 84078					
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:		ATURAL B		
WELL NAME SI	EC TWN RNG	API NO	ENTITY NO	LEASE TYPE		WELL STATUS
OPERATOR CHANGES DOCUMENTA	TION					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was	received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was	received from the	NEW operator	on:	5/10/2006	-	
3. The new company was checked on the Departme	ent of Commerce	, Division of C	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Uta	th: YES	Business Numb	er:	1355743-018	31	
4b. If NO, the operator was contacted contacted on:		•		-	-	
5a. (R649-9-2)Waste Management Plan has been rece	eived on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complet		n/a	3 LA well	s & all PA w	ells tran	sferred
5c. Reports current for Production/Disposition & Sur	ndries on:	ok	-			
6. Federal and Indian Lease Wells: The B	LM and or the E	BIA has appro	ved the n	nerger, nar	ne chan	ge,
or operator change for all wells listed on Federal	or Indian leases o	n:	BLM	3/27/2006	BIA	not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor o	f unit operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization A	•	•				
The BLM or BIA has approved the operator for				n/a		
9. Underground Injection Control ("UIC	- ,	ivision has appro			sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/	project for the wa	ater disposal we	ll(s) listed o	on:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database or		5/15/2006	-	# 11 # 10 0 0 c		
2. Changes have been entered on the Monthly Oper3. Bond information entered in RBDMS on:	rator Change Sp			5/15/2006	_	
4. Fee/State wells attached to bond in RBDMS on:		<u>5/15/2006</u> <u>5/16/2006</u>	-			
5. Injection Projects to new operator in RBDMS on	•	3/10/2000	-			
6. Receipt of Acceptance of Drilling Procedures for			n/a	Name Char	ige Only	
BOND VERIFICATION:	·					
1. Federal well(s) covered by Bond Number:		CO1203				
2. Indian well(s) covered by Bond Number:		RLB0005239	_			
3. (R649-3-1) The \mathbf{NEW} operator of any fee well(s)	listed covered by	y Bond Number		RLB000523	6	
a. The FORMER operator has requested a release of	fliability from the	eir bond on:	n/a	rider adde	d KMG	
The Division sent response by letter on:			_			
LEASE INTEREST OWNER NOTIFICA						
4. (R649-2-10) The FORMER operator of the fee w			•		Division	
of their responsibility to notify all interest owners	of this change on	*	5/16/2006			
COMMENTS:						

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Expires Jnovember 30, 2000

5. Lease Serial No.

	SUNDRY NOTICES AND REPORTS ON WELLS										
0	not	use	this	form	for	proposals	to	drill	or	reenter	an
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MULTIPLE LEASES

FORM APPROVED

OMB No. 1004-0135

	form for proposals to Use Form 3160-3 (APD		6. If Indian, Allottee or Tri	be Name
SUBMIT IN TRIPL	ICATE – Other instru	uctions on reverse side	7. If Unit or CA/Agreemen	t, Name and/or No.
I. Type of Well				
Oil Well X Gas Well	Other	•	8. Well Name and No.	
2. Name of Operator		<u> </u>	MUTIPLE WELLS	3
KERR-McGEE OIL & GAS C	ONSHORE LP		9. API Well No.	
3a. Address		3b. Phone No. (include area code)		
1368 SOUTH 1200 EAST V		(435) 781-7024	10. Field and Pool, or Explo	ratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	ion)		
SEE ATTACHED			11. County or Parish, State	
SEE ATTACHED			UINTAH COUNTY, U	TAH
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DAT	`A
TYPE OF SUBMISSION		TYPE OF ACTI	ON	
Notice of Intent	Acidize	· · · · · · · · · · · · · · · · · ·	ion (Start/Resume)	
Subsequent Report	Alter Casing Casing Repair	Fracture Treat Reclam New Construction Recomp	olete 👿 Other 🖸	CHANGE OF
Final Abandonment Notice	Change Plans Convert to Injection	Plug Back Water D		
following completion of the involved	rk will be performed or provide operations. If the operation rest bandonment Notices shall be file	t details, including estimated starting date of give subsurface locations and measured and the Bond No. on file with BLM/BIA. Re ults in a multiple completion or recompleti- ed only after all requirements, including re	true vertical depths of all pertinents quired subsequent reports shall be fi	markers and zones. iled within 30 days
PLEASE BE ADVISED THA	T KERR-McGEE OIL (S GAS ONSHORE LP, IS COM ONS. EFFECTIVE JANUARY	NSIDERED TO BE THE	RECEIVED
KERR-McGEE OIL & GAS C)NSHORE LP IS RES	PONSIBLE UNDER TERMS /	O, ZUUD. NND CONDITIONS	MAY 1 0 2000
OF THE LEASE(S) FOR TH	E OPERATIONS CON	IDUCTED UPON LEASE LAN	DS BOND COVERAGE	MAY 1 0 2006
IS DECYIDED BY STATE O	C LITALIALATIONNAUDO	E DOND NO BL DOGGE	DO. DOND COVERNOL	

BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

BLM BOND = C0/203 APPROVED 5/6/06

BLA BOND = RLB0005239 Carline Russ 01

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title Earlene Ru	f Oil, Gas and Mining ussell, Engineering Technician
RANDY BAYNE	DRILLING MANAGER	
Kanny Sayne	Date May 9, 2006	
THIS	SPACE FOR FEDERAL OR STATE U	SE.
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those rights which would entitle the applicant to conduct operations thereon.	does not warrant or in the subject lease	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM AF	PROVED
OMB No.	1004-0135
Expires Jnove	mber 30, 200

SHADDA MOTICES AND DEDOBTE ON MELLS

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS					MULTIPLE	MULTIPLE LEASES		
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian,	Allottee or Tribe Name			
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or	7. If Unit or CA/Agreement, Name and/or No			
1. Type of Well				<u> </u>				
Oil Well X Gas Well	U Other				8. Well Nam			
2. Name of Operator					MUTIPLI	E WELLS		
WESTPORT OIL & GAS CO	MPANY L.P.				9. API Well	No.		
3a. Address		3ъ. Р	hone No. (inclu	de area code)	7			
1368 SOUTH 1200 EAST V			781-7024		10. Field and	Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)			1			
					11. County or	Parish, State		
SEE ATTACHED					LUNTAH	OLINTY LITALI		
						OUNTY, UTAH		
	ROPRIATE BOX(ES) TO I	NDICA				OTHER DATA		
TYPE OF SUBMISSION			TY	PE OF ACTIO	N			
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Fra	epen cture Treat • Construction	Reclamati		Water Shut-Off Well Integrity		
	Change Plans		g and Abandon	Recomple	ly Abandon	Other CHANGE OF OPERATOR		
Final Abandonment Notice	Convert to Injection	_	g Back	Water Dis	-	OI EIVITOR		
following completion of the involved testing has been completed. Final Abdetermined that the site is ready for final determined that the site is ready for	pandonment Notices shall be filed all inspection. DOG, WESTPORT OIL & THE ATTACHED WELL	d only ar	COMPANY	ts, including recli L.P., HAS R KERR-McGI	amation, have been	n completed, and the operator has		
	APPR		ED 5/	16/06		RECEIVED		
	Division	of Oil	. Cas and M	ining Technician	1	MAY 1 0 2006		
14. I hereby certify that the foregoing	···				Dl	V OF OIL, GAS & MINING		
Name (Printed/Typed) Title								
BRAD LANEY ENGINEERING SPECIALIST			Т					
Signature		Date	9, 2006					
	THIS SDACE		EDERAL OR S	TATELLOE				
Approved by A	THIS SPACE	FORF	Title	TATE USE	LD			
Conditions of approval, if any, are attacted certify that the applicant holds legal of equit which would entitle the applicant to conduct	table title to those rights in the subj	arrant or ect lease	Office		5-9	-0G		
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemen	it a crime for any person know	vingly a matter v	nd willfully to r vithin its jurisdic	make to any departion.	artment or agenc	y of the United States any		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY RESER TO

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver CO 80202

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #1 to Bond WY1235/ Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn. Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

CM OF CH, CMC 2 100 H 13

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS				01001191			
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or	Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agree UNIT #8910089	ment, Name and/or No. OOA		
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other					8. Well Name and No. NBU 67		
2. Name of Operator KERR-MCGEE OIL & GAS O		SHEILA UPC nego@anadark				9. API Well No. 43-047-31737	
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		3b. Phone No Ph: 435-78	. (include a 1-7024	irea code)		10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	<u> </u>)				11. County or Parish, and State	
Sec 4 T10S R22E SWNE 187	1FNL 1881FEL					UINTAH COUN	ΓΥ, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO) INDICATE	NATUI	RE OF N	OTICE, R	EPORT, OR OTHEI	R DATA
TYPE OF SUBMISSION				TYPE OF	ACTION		
Notice of Intent ■ Notice of Intent	☐ Acidize	☐ Deep	pen		☐ Product	ion (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Frac	ture Trea	t	☐ Reclam	ation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair		Constru		☐ Recomp		☐ Other
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	⊠ Plug □ Plug	and Aba	ndon	☐ Tempor	arily Abandon	
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f THE OPERATOR REQUEST; PROPOSES TO PLUG AND A PLEASE REFER TO THE AT	rk will be performed or provide a operations. If the operation repandonment Notices shall be fil final inspection.) S AUTHORIZATION TO FABANDON THE WELL TO	the Bond No. or sults in a multipled only after all PLUG AND ADD DRILL THE	n file with e completi requirement BANDOI NBU 10	BLM/BIA. on or recon its, includir N THE SU 22-4GT V	Required sunpletion in a greclamation	beequent reports shall be new interval, a Form 3166 n, have been completed, a VELL LOCATION. The CATION. COPY SENT TO OF Date:	filed within 30 days 0-4 shall be filed once and the operator has HE OPERATOR PERATOR 2009
14. I hereby certify that the foregoing is	s true and correct		····			Initials: K	
	Electronic Submission # For KERR-MCGE						
Name (Printed/Typed) SHEILA UPCHEGO			Title	OPERAT	ONS		
Signature / /	Mibmissign MMM	10	Date	03/25/20	09		
	THIS SPACE FO	R FEDERA	LORS	TATE C	FFICE U	SE	
Approved By Approved By				Pet	Eng.		Date 4/9/09
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.					proval Of This Necessary		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe	erson know	ingly and v	villfully to m	ake to any department or	agency of the United

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

NBU 67

1871' FNL & 1881' FEL SEC. 4, T10S, R22E Uintah County, UT

KBE:

5081'

API NUMBER:

43-047-31737

GLE:

5064'

LEASE NUMBER:

U-01191

TD:

5704'

WI:

100.00%

PBTD:

5659' 5625[?]

NRI:

81.202949%

CASING:

12 1/4' hole

8 5/8" 24# K-55 @ 257'

Cemented w/ 160 sx cmt. TOC @ surface by circulation.

7.875" hole

5 1/2" 17# K-55 @ 5702'.

Cemented w/ 405 sx Hifill lead & 555 sx 50/50 Poz tail. Circ 60 bc to surface. TOC @

100' per CBL.

TUBING:

2.375" 4.7# J-55 tubing landed at 4795'

Tubular/Borehole	Drift	Collapse	Burst	Capacities			
	inches	psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.	
2.375" 4.7# J-55 tbg.	0.7462	0.0997	0.01776	0.7462	0.0997	0.01776	
5.5" 17# K-55	4.892	4910	5320	0.9764	0.1305	0.02324	
8.625" 24# K-55	7.972	1780	2950	2.6749	0.3575	0.0636	
Annular Capacities							
2.375" tbg. X 5 ½" 17# cs	0.7462	0.0997	0.01776				
5.5" csg X 8 5/8" 24# csg	1.4406	0.1926	0.0343				
5.5" csg X 7.875 borehole					0.1733	0.0309	
8 5/8" csg X 12 1/4" borehole					0.4127	0.0735	

GEOLOGIC INFORMATION:

Formation

Depth to top, ft.

Uinta

Surface

Green River

1225'

Bird's Nest

1475'

Parachute Member

2788'

Mahogany

1845'

Wasatch

4338'

Tech. Pub. #92 Base of USDW's

USDW Elevation

~1000' MSL

3310

USDW Depth

~4081' KBE

PERFORATIONS:

Formation	Date	Тор	SPF	Status
Wasatch	Oct-86	4981	1	Open
Wasatch	Oct-86	4984	1	Open
Wasatch	Oct-86	4987	1	Open
Wasatch	Oct-86	5075	1	Open
Wasatch	Oct-86	5080	1	Open
Wasatch	Oct-86	5084	1	Open
Wasatch	Oct-86	5396	1	Open
Wasatch	Oct-86	5572	1.	Open
Wasatch	Oct-86	5577	1	Open
Wasatch	Oct-86	5582	1	Open
Wasatch	Oct-86	5585	1	Open

WELL HISTORY:

- Spud Well on 9/6/86
- Compl Well on 10/10/86
- Well IP on 10/4/86 1300 Mcfd, 0 BW, 20/64" ck, 525 FTP, 600 CP
- 4/22/95 Reperf'd existing Wasatch interval, lowered tbg, installed PLE & RTP.

NBU 67 PLUG AND ABANDON PROCEDURE

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLSONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 210 sx Class "G" cement needed for procedure

Note: No Gyro has been run on this

- 1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL & PREP FOR GYRO SURVEY.
- 3. RUN GYRO SURVEY.
- 4. PLUG #1, ISOLATE WASATCH PERFORATIONS (4981' 5585'): RIH W/ 5 ½" CIBP. SET @ ~4931'. RELEASE CIBP, BRK CIRC W/ FRESH WATER. DISPLACE 25 SX (28.63 CUFT.) ON TOP OF PLUG. PUH ABOVE TOC (~4712'). REVERSE CIRUCLATE W/ 10 PPG BRINE.
- 5. PLUG #2, WASATCH TOP (4338') & BASE OF USDW (~4081'): PUH TO ~4438'. BRK CIRC W/ FRESH WATER. DISPLACE 52 SX (59.64 CUFT.) AND BALANCE PLUG W/ TOC @ ~3981' (~457'). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
- 6. PLUG #3, BOTTOM OF PARACHUTE MEMBER (2788'): PUH TO ~2900'. BRK CIRC W/ FRESH WATER. DISPLACE 25 SX (28.63 CUFT.) AND BALANCE PLUG W/ TOC @ ~2681'. PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
- 7. PLUG #3, MAHOGANY TOP (1845'): PUH TO ~1950'. BRK CIRC W/ FRESH WATER. DISPLACE 25 SX (28.63 CUFT.) AND BALANCE PLUG W/ TOC @ ~1731'. PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
- 8. PLUG #Å, BIRD'S NEST (~1475') & GREEN RIVER TOP (1225'): PUH TO ~1575'. BRK CIRC W/ FRESH WATER. DISPLACE 29 SX (32.63 CUFT.) AND BALANCE PLUG W/ TOC @ ~1125' (250'). PUH ABOVE TOC. REVERSE CIRC W/ 10 PPG BRINE.
- 9. PLUG #6, SURFACE SHOE (274' KB) & SURFACE HOLE: PUH TO ~324'. BRK CIRC W/ FRESH WATER. DISPLACE 54 SX (64.54 CUFT.) OR SUFFICIENT VOLUME OF CMT TO FILL 5 ½" CSG & ANNULUS TO SURFACE.
- 10. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 11. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM 3/22/09

	8613" 51/2		Resk
			Plug#1 Was op Box Base
			eirp@ 4931
LLANGE CONTROL OF THE			25 SX CM+ to 3694 4712
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			Plug#2 Was Top & USDW
			CM+ F/ 4488-3981 = 457/
GR. 1275			59.64 cutt 52 sx
			Physica A
<u> </u>			Plug#3,4
Air .	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		

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- Company of the Comp			Hass May 67
	5104,7	\$37	· BLM

STATE OF UTAH			FORM 9			
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	5.LEASE DESIGNATION AND SERIAL NUMBER: U-01191				
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	sals to drill new wells, significantly deepen exis ugged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NBU 67			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047317370000			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S	treet, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1871 FNL 1881 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 10.0S Range: 22.0E Meridian: S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	☐ ACIDIZE ☐	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
✓ SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
9/2/2009	☐ OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	☐ TUBING REPAIR ☐	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION			
	□ WILDCAT WELL DETERMINATION □	OTHER	OTHER:			
THE OPERATOR HAS PERFORMED A PLUG AND ABANDONMENT ON THE SUBJECT WELL LOCATION, TO DRILL THE NBU 1022-4GT WELL LOCATION. Accepted by the PLEASE REFER TO THE ATTACHED PLUG AND ABANDON CHRONOLOGICAL Utah Division of WELL HISTORY. Oil, Gas and Mining FOR RECORD ONLY						
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst				
SIGNATURE N/A		DATE 10/13/2009				

US ROCKIES REGION Operation Summary Report Well: NBU 67A Spud Date: Project: UTAH-UINTAH Site: NBU 67A Rig Name No: SWABBCO 1/1 **Event: ABANDONMENT** Start Date: 8/31/2009 End Date: Active Datum: RKB @0.00ft (above Mean Sea Level) UWI: NBU 67A P/U MD From Date Time Duration Phase Code Sub Operation Start-End Code (hr) (ft) 8/31/2009 7:00 - 7:15 0.25 ABAND 48 Р JSA-SAFETY MEETING #1, DAY #1 7:15 - 16:00 8.75 Р ABAND 30 ROAD RIG FROM NBU 34L TO LOC, SPOTED Α EQUIPT, WAIT FOR WIRELINE TO FINSH RUNNING GYRO, SPOT RIG IN, RIG UP SERVICE UNIT, BLOWED WELL DN TO PIT, PUMP 100 BBLS DN TBG OUT CSG KILLING WELL, N/D WH, N/U BOPS, R/U FLOOR AND TBG EQUIP. PULLED TBG HANGER OUT, SCAN TECK TRUCK BROKE DN, SHUT WELL IN SDFN. 9/1/2009 7:00 - 7:15 0.25 ABAND Ρ JSA-SAFETY MEETING #2, DAY 2 48 7:15 - 10:30 Р NO PRESSURE ON WELL, R/U SCAN TECH 3.25 **ABAND** 31 INSPECTION, TOOH W/ 2 3/8" TBG, p/o 175 JTS W/ 130 JTS GOOD AND 25 JTS BAD, 10:30 R/U CASED HOLE WIRELINE, RIH W/ 5 1/2" - 11:30 1.00 **ABAND** 34 Τ Р GAUGE RING TO 4950', RIH W/ CIBP, SET BAKER CIBP @ 4931', R/D WIRELINE, 11:30 - 17:00 RIH W/ 2 3/8" TBG TO 4931', 155 JTS, R/U BJ 5 50 ABAND 31 Р CEMENTERS, PUMP 100 BBLS FREASH WTR DN TBG OUT CSG, W/ PUMP ANOTHER 6 BBLS TO CLEANUP, PRESSURE TESTED CSG TO 853# W/ HOLDING. (PLUG #1) 4931', MIX AND PUMP 25 SACKS CEMENT W/ SPOTTING CEMENT FROM 4931' TO 4711', PULLED OUT LAY DN 8 JTS ON TRAILER, REVERSE OUT TBG W/ GETTING @ 1/2 BBL CEMENT BACK, PUMP 6 1/2 BBLS 10 # BRAINE WTR DN TBG SPOTTING BRAINE 4711' TO 4438', P/O LAY DN8 JTS ON TRAILER, (PLUG #2) 4438', MIX AND PUMP 52 SACKS CEMENT W/ SPOTTING CEMENT FROM 4438' TO 3981', P/O LAY DN 15 JTS ON TRAILER, REVERSE OUT TBG W/ BRINE WTR W/ GETTING A TRACE CEMENT BACK, P/O LAY DN 37 JTS ON TRAILER, (PLUG #3) 2900', MIX AND PUMP 25 SACKS CEMENT W/ SPOTTING CEMENT FROM 2900' TO 2680', P/O LAY DN 8 JTS ON TRAILER, REVERSE OUT TBG W/ BRINE WTR W/ GETTING @ 1/2 BBL CEMENT BACK, P/O LAY DN 22 JTS ON TRAILER, @ 1950', SHUT WELL IN SDFN JSA-SAFETY MEETING #3, DAY3 9/2/2009 7:00 - 7:15 0.25 ABAND Р 48

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